EEDEN09-100

technical data

MXS-F2V1B

air conditioning systems

R-410A

Split
Sky Air

Split - Sky Air

In all of us, a green heart

Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.

Het ISO14001 assures an effective environmental management system in order to help protect human health and the environment from potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment.

Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.

Daikin units comply with the European regulations that guarantee the safety of the product.

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory.

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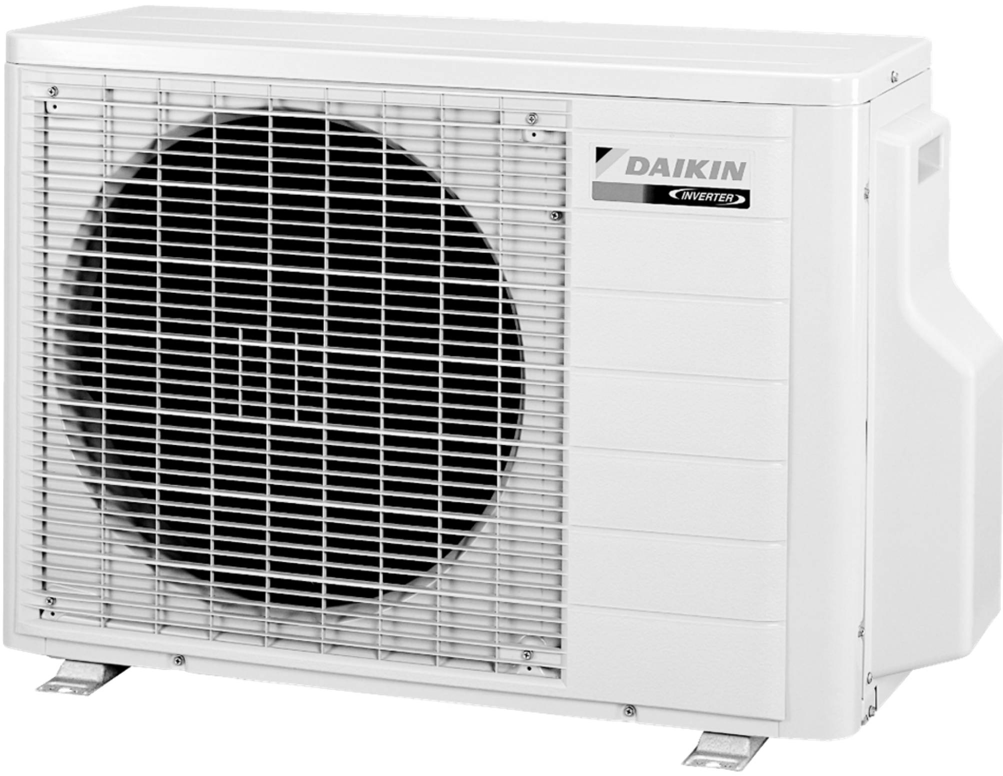
R-410A

Split
Sky Air

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MXS-F2V1B

1 Features

- Outdoor units for Multi model application.
- Up to 5 indoor units can be connected to 1 Multi outdoor unit. All indoor units are individually controllable with remote control and do not need to be installed in the same room or at the same time.
- It is possible to combine different types of indoor units as well (e.g. wall mounted units, concealed ceiling units)
- Daikin outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



2 Specifications

2-1 TECHNICAL SPECIFICATIONS				4MXS68F2V1B
Casing	Colour			Ivory White
Dimensions	Unit	Height	mm	735
		Width	mm	936
		Depth	mm	300
	Packing	Height	mm	797
		Width	mm	992
		Depth	mm	390
Weight	Unit		kg	58
	Packed Unit		kg	63
Heat Exchanger	Dimensions	Length	mm	845
		Nr of Rows		2
		Fin Pitch	mm	1.60
		Nr of Stages		32
	Tube type			Hi-Xa(8)
	Fin	Type		WF fin
		Treatment		Anti-corrosion treatment (PE)
Fan	Type			Propeller
	Quantity			1
	Air Flow Rate (nominal at 230V)	Cooling	m³/min	49.4
		Heating	m³/min	44.5
	Motor	Quantity		1
		Model		KFD-380-53-8C
Motor	Speed (nominal)	Cooling (Standard)	rpm	790
		Heating (Standard)	rpm	750
Fan	Motor	Output	W	53
Compressor	Quantity			1
	Motor	Model		2YC45DXD#C
		Type		Hermetically sealed swing compressor
		Motor Output	W	1380
Operation Range	Cooling	Min	°CDB	-10.0
		Max	°CDB	46.0
	Heating	Min	°CWB	-15
		Max	°CWB	15.5
Sound Level (nominal)	Cooling	Sound Power	dBA	61.0
		Sound Pressure (Standard)	dBA	48.0
	Heating	Sound Pressure (Standard)	dBA	49.0
Refrigerant	Type			R-410A
	Charge		kg	2.6
Refrigerant Oil	Type			FVC50K
	Charged Volume		l	0.65
Piping connections	Liquid (OD)	Quantity		4
		Diameter (OD)	mm	6.35
	Gas	Quantity		2
		Diameter (OD)	mm	9.52
		Quantity		2
		Diameter (OD)	mm	12.7
	Drain	Quantity		1
		Diameter (OD)	mm	18
	Piping Length	Maximum	m	60 (for total of each room)/ 25 (for one room)
	Additional Refrigerant Charge		kg/m	0.02/>30m
	Installation height difference	Maximum	m	15.0 (between indoor unit and outdoor unit)
	Max. internunit level difference		m	7.5 (between indoor units)
	Heat Insulation			Both liquid and gas pipes

2 Specifications

2-1 TECHNICAL SPECIFICATIONS		4MXS68F2V1B
Standard Accessories	Item	Installation manual
	Quantity	1
	Item	Drain plug
	Quantity	1
	Item	Reducer assembly
	Quantity	1
Notes		Nominal cooling capacities are based on : indoor temperature : 27°CDB, 19°CWB, outdoor temperature : 35°CDB, equivalent refrigerant piping : 7.5m, level difference : 0m.
		Nominal heating capacities are based on : indoor temperature : 20°CDB, outdoor temperature : 7°CDB, 6°CWB, equivalent refrigerant piping : 7.5m, level difference : 0m

2-2 ELECTRICAL SPECIFICATIONS				4MXS68F2V1B
Power Supply	Name			V1
	Phase			1~
	Frequency		Hz	50
	Voltage		V	230
Current	Starting current (cooling/heating)		A	6.2
Wiring connections	For Power Supply	Quantity		3
	For connection with indoor	Quantity		4
Power Supply Intake				Outdoor unit only

3 Electrical data

Model		Units				Power supply		Comp.		OFM	
Outdoor	H/P C/D	Hz	Volts	Min.	Max.	MCA	MFA	MSC	RLA	W	FLA
4MXS68F2V1B	H/P	50	230	207	253	17.5	20	8.3	7.31	43	0.33

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SYMBOLS

MCA : Min. Circuit Amps (A)
MFA : Max. Fuse Amps (See note 6). (A)
MSC : MSC means the max. current during the starting of compressor. (A)
RLA : Rated Load Amps (A)
OFM : Outdoor Fan Motor
FLA : Full Load Amps (A)
W : Fan Motor Rated Output (W)

NOTES

1. RLA is based on the following conditions:
   Cooling
   Indoor temp.: 27°CDB/19.0°CWB
   Outdoor temp. : 35°CDB
2. Voltage range
   Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed operation range limits
3. Maximum allowable voltage variation between phases is 2%
4. MCA represents maximum input current.
   MFA represents capacity which may accept MCA
5. Select wire size based on the larger value of MCA.
6. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

4 Capacity tables

4 - 1 Combination table

4MXS68F (★ cooling 50Hz 230V)

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit										
		Each capacity (kW)				Total capacity (kW)		Total input (W)		Total current (A)		Power factor (%)
		A Room	B Room	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68F2V1B	2.0	2.00	---	---	---	2.00	1.95 ~ 2.63	470	440 ~ 620	2.1	2.0 ~ 2.8	96
	2.5	2.50	---	---	---	2.50	1.95 ~ 3.37	590	460 ~ 850	2.7	2.1 ~ 3.8	96
	3.5	3.50	---	---	---	3.50	1.95 ~ 4.76	910	470 ~ 1470	4.0	2.1 ~ 6.5	98
	4.2	4.20	---	---	---	4.20	1.95 ~ 5.02	1210	470 ~ 1620	5.4	2.1 ~ 7.2	98
	5.0	---	---	5.00	---	5.00	1.96 ~ 5.91	1710	450 ~ 2200	7.5	2.0 ~ 9.7	99
	6.0	---	---	6.00	---	6.00	1.96 ~ 6.38	2050	440 ~ 2320	9.0	1.9 ~ 10.2	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.97 ~ 5.02	1000	430 ~ 1450	4.4	1.9 ~ 6.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.97 ~ 5.33	1200	430 ~ 1610	5.3	1.9 ~ 7.1	99
	2.0+3.5	2.00	3.50	---	---	5.50	1.97 ~ 6.18	1660	420 ~ 2150	7.3	1.8 ~ 9.4	99
	2.0+4.2	2.00	4.20	---	---	6.20	1.97 ~ 6.38	2090	420 ~ 2300	9.2	1.8 ~ 10.1	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.97 ~ 7.12	2410	410 ~ 2650	10.6	1.8 ~ 11.6	99
	2.0+6.0	1.70	---	5.10	---	6.80	1.98 ~ 7.56	2210	400 ~ 2750	9.7	1.8 ~ 12.1	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.97 ~ 5.98	1460	450 ~ 2000	6.4	2.0 ~ 8.8	99
	2.5+3.5	2.50	3.50	---	---	6.00	1.97 ~ 6.44	2060	430 ~ 2370	9.0	1.9 ~ 10.4	99
	2.5+4.2	2.50	4.20	---	---	6.70	1.97 ~ 6.81	2540	430 ~ 2670	11.2	1.9 ~ 11.7	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.97 ~ 7.23	2410	400 ~ 2750	10.6	1.8 ~ 12.1	99
	2.5+6.0	2.00	---	4.80	---	6.80	1.98 ~ 7.56	2210	380 ~ 2750	9.7	1.7 ~ 12.1	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.97 ~ 6.99	2510	410 ~ 2660	11.0	1.8 ~ 11.7	99
	3.5+4.2	3.09	3.71	---	---	6.80	1.97 ~ 7.10	2510	410 ~ 2760	11.0	1.8 ~ 12.1	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.97 ~ 7.61	2410	380 ~ 3120	10.6	1.7 ~ 13.7	99
	3.5+6.0	2.51	---	4.29	---	6.80	2.28 ~ 7.91	2210	430 ~ 3060	9.7	1.9 ~ 13.4	99
	4.2+4.2	3.40	3.40	---	---	6.80	1.97 ~ 7.00	2510	410 ~ 2660	11.0	1.8 ~ 11.7	99
	4.2+5.0	3.10	3.70	---	---	6.80	1.97 ~ 7.62	2410	380 ~ 3120	10.6	1.7 ~ 13.7	99
	4.2+6.0	2.80	4.00	---	---	6.80	2.28 ~ 7.92	2210	430 ~ 3060	9.7	1.9 ~ 13.4	99
	5.0+5.0	---	---	3.40	3.40	6.80	2.36 ~ 8.06	2310	470 ~ 3350	10.1	2.1 ~ 14.7	99
	5.0+6.0	---	---	3.09	3.71	6.80	2.49 ~ 8.28	2120	480 ~ 3280	9.3	2.1 ~ 14.4	99
	2.0+2.0+2.0	2.00	2.00	2.00	---	6.00	1.98 ~ 6.51	1640	420 ~ 1890	7.2	1.8 ~ 8.3	99
	2.0+2.0+2.5	2.00	2.00	2.50	---	6.50	1.98 ~ 6.89	1890	420 ~ 2120	8.3	1.8 ~ 9.3	99
	2.0+2.0+3.5	1.81	1.81	3.18	---	6.80	1.98 ~ 7.25	2070	410 ~ 2350	9.1	1.8 ~ 10.3	99
	2.0+2.0+4.2	1.66	1.66	3.48	---	6.80	1.98 ~ 7.46	2070	410 ~ 2500	9.1	1.8 ~ 11.0	99
	2.0+2.0+5.0	1.51	1.51	3.78	---	6.80	1.98 ~ 7.85	2020	390 ~ 2690	8.9	1.7 ~ 11.8	99
	2.0+2.0+6.0	1.36	1.36	4.08	---	6.80	2.33 ~ 8.11	1830	440 ~ 2640	8.0	1.9 ~ 11.6	99
	2.0+2.5+2.5	1.94	2.43	2.43	---	6.80	1.98 ~ 7.10	2070	410 ~ 2260	9.1	1.8 ~ 9.9	99
	2.0+2.5+3.5	1.70	2.13	2.97	---	6.80	1.98 ~ 7.59	2070	390 ~ 2590	9.1	1.7 ~ 11.4	99
	2.0+2.5+4.2	1.56	1.95	3.29	---	6.80	1.98 ~ 7.78	2070	390 ~ 2750	9.1	1.7 ~ 12.1	99
	2.0+2.5+5.0	1.43	1.79	3.58	---	6.80	1.98 ~ 7.92	2020	390 ~ 2740	8.9	1.7 ~ 12.0	99
	2.0+2.5+6.0	1.30	1.62	3.88	---	6.80	2.33 ~ 8.38	1830	450 ~ 2840	8.0	2.0 ~ 12.5	99
	2.0+3.5+3.5	1.52	2.64	2.64	---	6.80	1.98 ~ 7.91	2070	400 ~ 2850	9.1	1.8 ~ 12.5	99
	2.0+3.5+4.2	1.40	2.45	2.95	---	6.80	1.98 ~ 8.09	2070	400 ~ 3010	9.1	1.8 ~ 13.2	99
	2.0+3.5+5.0	1.30	2.27	3.23	---	6.80	2.30 ~ 8.41	2020	440 ~ 3170	8.9	1.9 ~ 13.9	99
	2.0+4.2+4.2	1.30	2.75	2.75	---	6.80	1.98 ~ 8.21	2070	400 ~ 3110	9.1	1.8 ~ 13.7	99
	2.5+2.5+2.5	2.26	2.26	2.26	---	6.78	1.98 ~ 7.38	2070	410 ~ 2450	9.1	1.8 ~ 10.8	99
	2.5+2.5+3.5	2.00	2.00	2.80	---	6.80	1.98 ~ 7.78	2070	390 ~ 2750	9.1	1.7 ~ 12.1	99
	2.5+2.5+4.2	1.85	1.85	3.10	---	6.80	1.98 ~ 7.96	2070	390 ~ 2900	9.1	1.7 ~ 12.7	99
	2.5+2.5+5.0	1.70	1.70	3.40	---	6.80	2.30 ~ 8.28	2020	440 ~ 3060	8.9	1.9 ~ 13.4	99
	2.5+2.5+6.0	1.55	1.55	3.70	---	6.80	2.44 ~ 8.57	1830	440 ~ 3000	8.0	1.9 ~ 13.2	99
	2.5+3.5+3.5	1.78	2.51	2.51	---	6.80	2.29 ~ 8.14	2070	440 ~ 3060	9.1	1.9 ~ 13.4	99
	2.5+3.5+4.2	1.67	2.33	2.80	---	6.80	2.29 ~ 8.26	2070	440 ~ 3170	9.1	1.9 ~ 13.9	99

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NOTES

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
   Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series
   6.0 kW class; wall mounted G series
5. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m

4 Capacity tables

4 - 1 Combination table

4MXS68F (★ cooling 50Hz 230V)

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit											
		Each capacity (kW)				Total capacity (kW)		Total input (W)		Total current (A)		Power factor (%)
		A Room	B Room	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68F2V1B	2.5+3.5+5.0	1.55	2.16	3.09	---	6.80	2.51 ~ 8.57	1980	460 ~ 3330	8.7	2.0 ~ 14.6	99
	2.5+4.2+4.2	1.56	2.62	2.62	---	6.80	2.29 ~ 8.32	2070	440 ~ 3220	9.1	1.9 ~ 14.1	99
	3.5+3.5+3.5	2.26	2.26	2.26	---	6.78	2.40 ~ 8.42	2070	430 ~ 3330	9.1	1.9 ~ 14.6	99
	2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	6.80	1.99 ~ 7.63	1750	410 ~ 2190	7.7	1.8 ~ 9.6	99
	2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	6.80	1.99 ~ 7.79	1730	390 ~ 2290	7.6	1.7 ~ 10.1	99
	2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	6.80	1.99 ~ 8.17	1710	400 ~ 2530	7.5	1.8 ~ 11.1	99
	2.0+2.0+2.0+4.2	1.33	1.33	1.33	2.81	6.80	1.99 ~ 8.32	1710	400 ~ 2630	7.5	1.8 ~ 11.6	99
	2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.08	6.80	2.47 ~ 8.74	1670	460 ~ 2930	7.3	2.0 ~ 12.9	99
	2.0+2.0+2.5+2.5	1.51	1.51	1.89	1.89	6.80	1.99 ~ 7.94	1750	400 ~ 2380	7.7	1.8 ~ 10.5	99
	2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	6.80	2.34 ~ 8.32	1730	450 ~ 2630	7.6	2.0 ~ 11.6	99
	2.0+2.0+2.5+4.2	1.27	1.27	1.59	2.67	6.80	2.34 ~ 8.47	1730	450 ~ 2740	7.6	2.0 ~ 12.0	99
	2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	6.80	2.46 ~ 8.61	1710	450 ~ 2840	7.5	2.0 ~ 12.5	99
	2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	6.80	1.99 ~ 8.17	1750	400 ~ 2530	7.7	1.8 ~ 11.1	99
	2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.26	6.80	2.34 ~ 8.46	1730	450 ~ 2740	7.6	2.0 ~ 12.0	99
	2.5+2.5+2.5+2.5	1.70	1.70	1.70	1.70	6.80	2.34 ~ 8.39	1710	460 ~ 2680	7.5	2.0 ~ 11.8	99
	2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.15	6.80	2.46 ~ 8.73	1700	460 ~ 2950	7.5	2.0 ~ 13.0	99

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NOTES

1. Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
   Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
2. The total ability of connected a indoor unit is up to 11.0kW
3. It is impossible to connect the indoor unit for one room only.
4. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series
   6.0 kW class; wall mounted G series
5. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m

4 Capacity tables

4 - 1 Combination table

4MXS68F (★ heating 50Hz 230V)

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit										
		Each capacity (kW)				Total capacity (kW)		Total input (W)		Total current (A)		Power factor (%)
		A Room	B Room	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68F2V1B	2.0	2.72	---	---	---	2.72	1.51 ~ 3.93	740	440 ~ 1270	3.3	2.0 ~ 5.6	98
	2.5	3.40	---	---	---	3.40	1.47 ~ 4.13	1030	430 ~ 1370	4.6	1.9 ~ 6.1	98
	3.5	4.30	---	---	---	4.30	1.48 ~ 4.52	1420	410 ~ 1610	6.2	1.8 ~ 7.1	99
	4.2	4.50	---	---	---	4.50	1.48 ~ 4.71	1510	410 ~ 1720	6.6	1.8 ~ 7.6	99
	5.0	---	---	5.60	---	5.60	1.65 ~ 5.76	2130	390 ~ 2260	9.4	1.7 ~ 9.9	99
	6.0	---	---	7.90	---	7.90	1.92 ~ 8.57	2650	410 ~ 2920	11.6	1.8 ~ 12.8	99
	2.0+2.0	3.25	3.25	---	---	6.50	1.62 ~ 7.64	1870	380 ~ 2250	8.2	1.7 ~ 9.9	99
	2.0+2.5	3.04	3.81	---	---	6.85	1.62 ~ 7.81	2050	380 ~ 2330	9.0	1.7 ~ 10.2	99
	2.0+3.5	2.71	4.74	---	---	7.45	1.76 ~ 8.34	2340	390 ~ 2640	10.3	1.7 ~ 11.6	99
	2.0+4.2	2.58	5.42	---	---	8.00	1.76 ~ 8.68	2640	390 ~ 2890	11.6	1.7 ~ 12.7	99
	2.0+5.0	2.46	---	6.14	---	8.60	2.14 ~ 10.15	2800	480 ~ 3260	12.3	2.1 ~ 14.3	99
	2.0+6.0	2.15	---	6.45	---	8.60	2.41 ~ 10.34	2430	510 ~ 2980	10.7	2.2 ~ 13.1	99
	2.5+2.5	3.60	3.60	---	---	7.20	1.62 ~ 8.16	2240	380 ~ 2560	9.8	1.7 ~ 11.2	99
	2.5+3.5	3.29	4.61	---	---	7.90	1.85 ~ 8.68	2580	400 ~ 2890	11.3	1.8 ~ 12.7	99
	2.5+4.2	3.10	5.20	---	---	8.30	1.85 ~ 8.93	2800	400 ~ 3070	12.3	1.8 ~ 13.5	99
	2.5+5.0	2.87	---	5.73	---	8.60	2.23 ~ 10.27	2800	490 ~ 3360	12.3	2.2 ~ 14.8	99
	2.5+6.0	2.53	---	6.07	---	8.60	2.50 ~ 10.46	2430	530 ~ 3010	10.7	2.3 ~ 13.2	99
	3.5+3.5	4.30	4.30	---	---	8.60	2.13 ~ 9.02	2930	450 ~ 3110	12.9	2.0 ~ 13.7	99
	3.5+4.2	3.91	4.69	---	---	8.60	2.13 ~ 9.11	2920	450 ~ 3160	12.8	2.0 ~ 13.9	99
	3.5+5.0	3.54	---	5.06	---	8.60	2.51 ~ 10.48	2790	540 ~ 3400	12.3	2.4 ~ 14.9	99
	3.5+6.0	3.17	---	5.43	---	8.60	2.69 ~ 10.59	2420	550 ~ 3000	10.6	2.4 ~ 13.2	99
	4.2+4.2	4.30	4.30	---	---	8.60	2.13 ~ 9.19	2920	450 ~ 3200	12.8	2.0 ~ 14.1	99
	4.2+5.0	3.93	4.67	---	---	8.60	2.51 ~ 10.49	2790	540 ~ 3470	12.3	2.4 ~ 15.2	99
	4.2+6.0	3.54	5.06	---	---	8.60	2.69 ~ 10.60	2420	540 ~ 3030	10.6	2.4 ~ 13.3	99
	5.0+5.0	---	---	4.30	4.30	8.60	2.88 ~ 10.67	2700	630 ~ 3380	11.9	2.8 ~ 14.8	99
	5.0+6.0	---	---	3.91	4.69	8.60	3.08 ~ 10.66	2390	640 ~ 2960	10.5	2.8 ~ 13.0	99
	2.0+2.0+2.0	2.63	2.63	2.63	---	7.89	1.97 ~ 10.04	2050	440 ~ 2700	9.0	1.9 ~ 11.9	99
	2.0+2.0+2.5	2.54	2.54	3.17	---	8.25	2.06 ~ 10.12	2180	450 ~ 2740	9.6	2.0 ~ 12.0	99
	2.0+2.0+3.5	2.29	2.29	4.02	---	8.60	2.26 ~ 10.22	2340	470 ~ 2880	10.3	2.1 ~ 12.6	99
	2.0+2.0+4.2	2.10	2.10	4.40	---	8.60	2.26 ~ 10.22	2340	470 ~ 2880	10.3	2.1 ~ 12.6	99
	2.0+2.0+5.0	1.91	1.91	4.78	---	8.60	2.66 ~ 10.40	2340	580 ~ 2960	10.3	2.5 ~ 13.0	99
	2.0+2.0+6.0	1.72	1.72	5.16	---	8.60	2.87 ~ 10.53	2120	580 ~ 2670	9.3	2.5 ~ 11.7	99
	2.0+2.5+2.5	2.46	3.07	3.07	---	8.60	2.16 ~ 10.13	2350	460 ~ 2840	10.3	2.0 ~ 12.5	99
	2.0+2.5+3.5	2.15	2.69	3.76	---	8.60	2.35 ~ 10.22	2340	490 ~ 2880	10.3	2.2 ~ 12.6	99
	2.0+2.5+4.2	1.98	2.47	4.15	---	8.60	2.36 ~ 10.23	2340	490 ~ 2870	10.3	2.2 ~ 12.6	99
	2.0+2.5+5.0	1.81	2.26	4.53	---	8.60	2.75 ~ 10.63	2320	600 ~ 2990	10.2	2.6 ~ 13.1	99
	2.0+2.5+6.0	1.64	2.05	4.91	---	8.60	2.96 ~ 10.64	2100	600 ~ 2640	9.2	2.6 ~ 11.6	99
	2.0+3.5+3.5	1.92	3.34	3.34	---	8.60	2.64 ~ 10.35	2310	550 ~ 2930	10.1	2.4 ~ 12.9	99
	2.0+3.5+4.2	1.77	3.10	3.72	---	8.60	2.64 ~ 10.35	2310	550 ~ 2920	10.1	2.4 ~ 12.8	99
	2.0+3.5+5.0	1.64	2.87	4.09	---	8.60	2.94 ~ 10.68	2290	620 ~ 3060	10.1	2.7 ~ 13.4	99
	2.0+4.2+4.2	1.65	3.47	3.47	---	8.60	2.64 ~ 10.36	2310	550 ~ 2920	10.1	2.4 ~ 12.8	99
	2.5+2.5+2.5	2.86	2.86	2.86	---	8.58	2.26 ~ 10.24	2350	480 ~ 2870	10.3	2.1 ~ 12.6	99
	2.5+2.5+3.5	2.53	2.53	3.54	---	8.60	2.45 ~ 10.45	2340	510 ~ 2960	10.3	2.2 ~ 13.0	99
	2.5+2.5+4.2	2.34	2.34	3.93	---	8.60	2.45 ~ 10.46	2340	510 ~ 2960	10.3	2.2 ~ 13.0	99
	2.5+2.5+5.0	2.15	2.15	4.30	---	8.60	2.85 ~ 10.64	2290	620 ~ 3020	10.1	2.7 ~ 13.3	99
	2.5+2.5+6.0	1.95	1.95	4.70	---	8.60	3.06 ~ 10.65	2080	620 ~ 2640	9.1	2.7 ~ 11.6	99
	2.5+3.5+3.5	2.26	3.17	3.17	---	8.60	2.73 ~ 10.58	2310	560 ~ 2960	10.1	2.5 ~ 13.0	99
	2.5+3.5+4.2	2.11	2.95	3.54	---	8.60	2.74 ~ 10.59	2310	560 ~ 2950	10.1	2.5 ~ 13.0	99

3D059250

NOTES

1 Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

2 The total ability of connected a indoor unit is up to 11.0kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series
6.0 kW class; wall mounted G series

5 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

4 Capacity tables

4 - 1 Combination table

4MXS68F (★ heating 50Hz 230V)

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit										
		Each capacity (kW)				Total capacity (kW)		Total input (W)		Total current (A)		Power factor (%)
		A Room	B Room	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68F2V1B	2.5+3.5+5.0	1.95	2.74	3.91	---	8.60	3.13 ~ 10.65	2290	640 ~ 2980	10.1	2.8 ~ 13.1	99
	2.5+4.2+4.2	1.97	3.31	3.31	---	8.60	2.74 ~ 10.59	2310	560 ~ 2950	10.1	2.5 ~ 13.0	99
	3.5+3.5+3.5	2.86	2.86	2.86	---	8.58	2.92 ~ 10.63	2290	610 ~ 3030	10.1	2.7 ~ 13.3	99
	2.0+2.0+2.0+2.0	2.15	2.15	2.15	2.15	8.60	2.42 ~ 10.39	1910	520 ~ 2610	8.4	2.3 ~ 11.5	99
	2.0+2.0+2.0+2.5	2.02	2.02	2.02	2.54	8.60	2.52 ~ 10.48	1910	530 ~ 2570	8.4	2.3 ~ 11.3	99
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	3.17	8.60	2.72 ~ 10.58	1900	570 ~ 2630	8.3	2.5 ~ 11.6	99
	2.0+2.0+2.0+4.2	1.69	1.69	1.69	3.54	8.60	2.73 ~ 10.59	1900	560 ~ 2630	8.3	2.5 ~ 11.6	99
	2.0+2.0+2.0+5.0	1.56	1.56	1.56	3.92	8.60	3.04 ~ 10.65	1860	630 ~ 2540	8.2	2.8 ~ 11.2	99
	2.0+2.0+2.5+2.5	1.91	1.91	2.39	2.39	8.60	2.62 ~ 10.49	1910	550 ~ 2570	8.4	2.4 ~ 11.3	99
	2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	8.60	2.92 ~ 10.59	1900	600 ~ 2630	8.3	2.6 ~ 11.6	99
	2.0+2.0+2.5+4.2	1.61	1.61	2.01	3.38	8.60	2.92 ~ 10.59	1900	600 ~ 2630	8.3	2.6 ~ 11.6	99
	2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	8.60	3.12 ~ 10.69	1900	650 ~ 2660	8.3	2.9 ~ 11.7	99
	2.0+2.5+2.5+2.5	1.82	2.26	2.26	2.26	8.60	2.72 ~ 10.49	1910	570 ~ 2570	8.4	2.5 ~ 11.3	99
	2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.86	8.60	3.02 ~ 10.68	1900	630 ~ 2670	8.3	2.8 ~ 11.7	99
	2.5+2.5+2.5+2.5	2.15	2.15	2.15	2.15	8.60	2.82 ~ 10.67	1910	570 ~ 2590	8.4	2.5 ~ 11.4	99
	2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.75	8.60	3.12 ~ 10.68	1880	640 ~ 2580	8.3	2.8 ~ 11.3	99

3D059251

NOTES

1 Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

2 The total ability of connected a indoor unit is up to 11.0kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series
6.0 kW class; wall mounted G series

5 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

4 Capacity tables

4 - 2 Cooling capacity tables

4

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB 14°C TC kW	14°C PI kW	16°C TC kW	16°C PI kW	18°C TC kW	18°C PI kW	19°C TC kW	19°C PI kW	22°C TC kW	22°C PI kW	24°C TC kW	24°C PI kW
2.0	22.0	2.65	0.51	2.77	0.52	2.89	0.53	2.95	0.53	3.13	0.55	3.25	0.56
	25.0	2.57	0.53	2.69	0.54	2.81	0.55	2.87	0.55	3.06	0.57	3.18	0.58
	32.0	2.40	0.57	2.52	0.58	2.64	0.59	2.70	0.60	2.89	0.61	3.01	0.62
	35.0	2.33	0.60	2.45	0.61	2.57	0.62	**2.63**	**0.62**	2.81	0.64	2.93	0.65
	40.0	2.20	0.63	2.33	0.64	2.45	0.65	2.51	0.66	2.69	0.67	2.81	0.68
	43.0	2.13	0.66	2.25	0.67	2.37	0.68	2.43	0.68	2.62	0.70	2.74	0.71
	46.0	2.06	0.68	2.18	0.69	2.30	0.70	2.36	0.71	2.54	0.72	2.66	0.73
2.5	22.0	3.05	0.61	3.55	0.71	3.70	0.73	3.78	0.73	4.01	0.75	4.17	0.77
	25.0	3.05	0.65	3.45	0.74	3.61	0.75	3.68	0.76	3.92	0.78	4.07	0.79
	32.0	3.05	0.78	3.23	0.80	3.39	0.81	3.46	0.82	3.70	0.84	3.85	0.86
	35.0	2.98	0.82	3.14	0.83	3.29	0.84	**3.37**	**0.85**	3.60	0.87	3.76	0.88
	40.0	2.82	0.87	2.98	0.88	3.14	0.90	3.21	0.90	3.45	0.92	3.60	0.94
	43.0	2.73	0.90	2.89	0.92	3.04	0.93	3.12	0.94	3.35	0.96	3.51	0.97
	46.0	2.64	0.94	2.79	0.95	2.95	0.96	3.02	0.97	3.26	0.99	3.41	1.00
3.5	22.0	3.38	0.74	4.15	0.94	4.98	1.17	5.34	1.27	5.67	1.30	5.88	1.33
	25.0	3.38	0.79	4.15	1.00	4.98	1.25	5.20	1.31	5.53	1.35	5.75	1.37
	32.0	3.38	0.94	4.15	1.20	4.78	1.41	4.89	1.42	5.22	1.46	5.44	1.48
	35.0	3.38	1.01	4.15	1.30	4.65	1.46	**4.76**	**1.47**	5.09	1.51	5.31	1.53
	40.0	3.38	1.16	4.15	1.49	4.43	1.55	4.54	1.56	4.87	1.60	5.09	1.62
	43.0	3.38	1.26	4.08	1.58	4.30	1.61	4.41	1.62	4.73	1.65	4.95	1.68
	46.0	3.38	1.38	3.94	1.64	4.16	1.67	4.27	1.68	4.60	1.71	4.82	1.74
4.2	22.0	3.38	0.74	4.15	0.94	4.98	1.17	5.42	1.31	5.97	1.44	6.21	1.46
	25.0	3.38	0.79	4.15	1.00	4.98	1.25	5.42	1.41	5.83	1.48	6.07	1.51
	32.0	3.38	0.94	4.15	1.20	4.98	1.52	5.16	1.57	5.51	1.60	5.74	1.63
	35.0	3.38	1.01	4.15	1.30	4.90	1.61	**5.02**	**1.62**	5.37	1.66	5.60	1.69
	40.0	3.38	1.16	4.15	1.49	4.67	1.71	4.79	1.72	5.13	1.76	5.36	1.79
	43.0	3.38	1.26	4.15	1.64	4.53	1.77	4.65	1.78	4.99	1.82	5.22	1.85
	46.0	3.38	1.38	4.15	1.80	4.35	1.80	4.44	1.80	4.73	1.80	4.91	1.80
5.0	22.0	4.33	1.09	5.32	1.41	6.38	1.82	6.63	1.90	7.03	1.95	7.31	1.98
	25.0	4.33	1.17	5.32	1.52	6.32	1.94	6.46	1.96	6.87	2.01	7.14	2.05
	32.0	4.33	1.39	5.32	1.84	5.94	2.11	6.08	2.13	6.48	2.18	6.76	2.21
	35.0	4.33	1.51	5.32	2.02	5.77	2.18	**5.91**	**2.20**	6.32	2.26	6.59	2.29
	40.0	4.33	1.75	5.23	2.28	5.50	2.32	5.63	2.34	6.04	2.39	6.32	2.43
	43.0	4.33	1.93	5.01	2.31	5.25	2.31	5.37	2.31	5.71	2.31	5.93	2.31
	46.0	4.11	1.80	4.30	1.80	4.48	1.80	4.57	1.80	4.84	1.80	5.01	1.80
6.0	22.0	5.60	1.51	6.71	1.94	7.01	1.98	7.15	2.00	7.59	2.06	7.89	2.09
	25.0	5.60	1.63	6.53	2.01	6.83	2.05	6.97	2.07	7.42	2.12	7.71	2.16
	32.0	5.60	2.00	6.12	2.19	6.41	2.22	6.56	2.24	7.00	2.30	7.29	2.33
	35.0	5.60	2.20	5.94	2.27	6.23	2.30	**6.38**	**2.32**	6.82	2.38	7.11	2.42
	40.0	5.35	2.37	5.64	2.41	5.94	2.45	6.08	2.46	6.52	2.52	6.82	2.56
	43.0	5.06	2.31	5.31	2.31	5.55	2.31	5.67	2.31	6.03	2.31	6.25	2.31
	46.0	4.34	1.80	4.53	1.80	4.72	1.80	4.81	1.80	5.09	1.80	5.26	1.80

3D059252A

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.0	22.0	5.05	1.19	5.28	1.21	5.51	1.24	5.63	1.25	5.97	1.28	6.21	1.31
	25.0	4.91	1.23	5.14	1.26	5.37	1.28	5.49	1.29	5.83	1.33	6.07	1.35
	32.0	4.58	1.34	4.81	1.37	5.04	1.39	5.16	1.40	5.51	1.44	5.74	1.46
	35.0	4.44	1.39	4.67	1.42	4.90	1.44	**5.02**	**1.45**	5.37	1.49	5.60	1.51
	40.0	4.21	1.48	4.44	1.51	4.67	1.53	4.79	1.54	5.13	1.58	5.36	1.60
	43.0	4.07	1.54	4.30	1.56	4.53	1.59	4.65	1.60	4.99	1.63	5.22	1.66
	46.0	3.93	1.60	4.16	1.62	4.39	1.64	4.51	1.66	4.85	1.69	5.08	1.71
2.0+2.5	22.0	5.36	1.32	5.61	1.35	5.85	1.37	5.98	1.39	6.34	1.43	6.59	1.45
	25.0	5.21	1.37	5.46	1.40	5.70	1.42	5.83	1.44	6.19	1.47	6.44	1.50
	32.0	4.87	1.49	5.11	1.52	5.36	1.54	5.48	1.56	5.85	1.59	6.09	1.62
	35.0	4.72	1.55	4.96	1.57	5.21	1.60	**5.33**	**1.61**	5.70	1.65	5.94	1.68
	40.0	4.47	1.65	4.71	1.67	4.96	1.70	5.08	1.71	5.45	1.75	5.70	1.77
	43.0	4.32	1.71	4.56	1.73	4.81	1.76	4.93	1.77	5.30	1.81	5.55	1.84
	46.0	4.17	1.77	4.42	1.80	4.63	1.80	4.73	1.80	5.03	1.80	5.22	1.80
2.0+3.5	22.0	6.22	1.77	6.50	1.80	6.79	1.84	6.93	1.85	7.36	1.90	7.64	1.94
	25.0	6.04	1.83	6.33	1.86	6.61	1.90	6.76	1.92	7.18	1.97	7.47	2.00
	32.0	5.64	1.99	5.93	2.03	6.21	2.06	6.35	2.08	6.78	2.13	7.06	2.16
	35.0	5.47	2.07	5.75	2.10	6.04	2.14	**6.18**	**2.15**	6.61	2.20	6.89	2.24
	40.0	5.18	2.20	5.47	2.23	5.75	2.27	5.89	2.28	6.32	2.34	6.60	2.37
	43.0	5.01	2.28	5.28	2.31	5.53	2.31	5.65	2.31	6.01	2.31	6.25	2.31
	46.0	4.29	1.80	4.49	1.80	4.68	1.80	4.78	1.80	5.06	1.80	5.24	1.80
2.0+4.2	22.0	6.42	1.89	6.71	1.93	7.01	1.96	7.15	1.98	7.59	2.04	7.89	2.07
	25.0	6.24	1.96	6.53	1.99	6.83	2.03	6.97	2.05	7.42	2.11	7.71	2.14
	32.0	5.82	2.13	6.12	2.17	6.41	2.20	6.56	2.22	7.00	2.28	7.29	2.31
	35.0	5.65	2.21	5.94	2.25	6.23	2.28	**6.38**	**2.30**	6.82	2.36	7.11	2.39
	40.0	5.35	2.35	5.64	2.39	5.94	2.43	6.08	2.44	6.52	2.50	6.82	2.54
	43.0	5.07	2.31	5.32	2.31	5.57	2.31	5.69	2.31	6.04	2.31	6.27	2.31
	46.0	4.34	1.80	4.54	1.80	4.73	1.80	4.82	1.80	5.10	1.80	5.28	1.80
2.0+5.0	22.0	7.16	2.18	7.49	2.22	7.82	2.26	7.98	2.28	8.47	2.35	8.80	2.39
	25.0	6.96	2.26	7.29	2.30	7.62	2.34	7.78	2.36	8.28	2.43	8.60	2.47
	32.0	6.50	2.45	6.83	2.50	7.15	2.54	7.32	2.56	7.81	2.62	8.14	2.67
	35.0	6.30	2.55	6.63	2.59	6.96	2.63	**7.12**	**2.65**	7.61	2.72	7.94	2.76
	40.0	5.97	2.71	6.30	2.75	6.62	2.79	6.78	2.81	7.22	2.81	7.50	2.81
	43.0	5.43	2.31	5.68	2.31	5.93	2.31	6.05	2.31	6.41	2.31	6.64	2.31
	46.0	4.65	1.80	4.84	1.80	5.04	1.80	5.13	1.80	5.41	1.80	5.59	1.80
2.0+6.0	22.0	7.60	2.26	7.95	2.30	8.30	2.35	8.48	2.37	9.00	2.44	9.35	2.48
	25.0	7.39	2.34	7.74	2.39	8.09	2.43	8.26	2.45	8.79	2.52	9.13	2.56
	32.0	6.90	2.55	7.25	2.59	7.60	2.64	7.77	2.66	8.29	2.72	8.64	2.77
	35.0	6.69	2.64	7.04	2.69	7.39	2.73	**7.56**	**2.75**	8.08	2.82	8.43	2.86
	40.0	6.33	2.81	6.65	2.81	6.96	2.81	7.12	2.81	7.57	2.81	7.86	2.81
	43.0	5.69	2.31	5.95	2.31	6.20	2.31	6.32	2.31	6.69	2.31	6.93	2.31
	46.0	4.85	1.80	5.05	1.80	5.24	1.80	5.34	1.80	5.63	1.80	5.81	1.80

3D059252B

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ▭ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB 14°C TC kW	14°C PI kW	16°C TC kW	16°C PI kW	18°C TC kW	18°C PI kW	19°C TC kW	19°C PI kW	22°C TC kW	22°C PI kW	24°C TC kW	24°C PI kW
2.5+2.5	22.0	6.02	1.64	6.29	1.68	6.57	1.71	6.70	1.72	7.12	1.77	7.39	1.80
	25.0	5.85	1.70	6.12	1.73	6.40	1.77	6.54	1.78	6.95	1.83	7.23	1.86
	32.0	5.46	1.85	5.73	1.88	6.01	1.92	6.15	1.93	6.56	1.98	6.84	2.01
	35.0	5.29	1.92	5.57	1.95	5.84	1.99	**5.98**	**2.00**	6.39	2.05	6.67	2.08
	40.0	5.01	2.04	5.29	2.08	5.56	2.11	5.70	2.12	6.11	2.17	6.39	2.20
	43.0	4.85	2.12	5.12	2.15	5.40	2.19	5.53	2.20	5.95	2.25	6.22	2.28
	46.0	4.26	1.80	4.46	1.80	4.66	1.80	4.76	1.80	5.04	1.80	5.23	1.80
2.5+3.5	22.0	6.43	1.92	6.77	1.99	7.07	2.02	7.22	2.04	7.66	2.10	7.96	2.14
	25.0	6.30	2.02	6.59	2.06	6.89	2.09	7.04	2.11	7.48	2.17	7.78	2.21
	32.0	5.88	2.20	6.17	2.23	6.47	2.27	6.62	2.29	7.06	2.35	7.36	2.38
	35.0	5.70	2.28	5.99	2.32	6.29	2.35	**6.44**	**2.37**	6.89	2.43	7.18	2.47
	40.0	5.40	2.42	5.70	2.46	5.99	2.50	6.14	2.52	6.59	2.57	6.88	2.61
	43.0	5.07	2.31	5.32	2.31	5.57	2.31	5.69	2.31	6.04	2.31	6.26	2.31
	46.0	4.35	1.80	4.55	1.80	4.73	1.80	4.83	1.80	5.10	1.80	5.28	1.80
2.5+4.2	22.0	6.43	1.92	7.16	2.24	7.48	2.28	7.63	2.30	8.11	2.37	8.42	2.41
	25.0	6.43	2.12	6.97	2.32	7.29	2.36	7.44	2.38	7.91	2.44	8.23	2.49
	32.0	6.22	2.47	6.53	2.52	6.84	2.56	7.00	2.58	7.47	2.64	7.78	2.69
	35.0	6.03	2.57	6.34	2.61	6.65	2.65	**6.81**	**2.67**	7.28	2.74	7.59	2.78
	40.0	5.71	2.73	6.02	2.77	6.33	2.81	6.47	2.81	6.90	2.81	7.17	2.81
	43.0	5.22	2.31	5.46	2.31	5.70	2.31	5.82	2.31	6.16	2.31	6.39	2.31
	46.0	4.50	1.80	4.69	1.80	4.87	1.80	4.96	1.80	5.23	1.80	5.40	1.80
2.5+5.0	22.0	7.27	2.26	7.61	2.30	7.94	2.35	8.11	2.37	8.60	2.44	8.94	2.48
	25.0	7.07	2.34	7.40	2.39	7.74	2.43	7.90	2.45	8.40	2.52	8.74	2.56
	32.0	6.60	2.55	6.93	2.59	7.27	2.64	7.43	2.66	7.93	2.72	8.26	2.77
	35.0	6.40	2.64	6.73	2.69	7.06	2.73	**7.23**	**2.75**	7.73	2.82	8.06	2.86
	40.0	6.06	2.81	6.37	2.81	6.67	2.81	6.82	2.81	7.25	2.81	7.53	2.81
	43.0	5.47	2.31	5.73	2.31	5.97	2.31	6.09	2.31	6.45	2.31	6.68	2.31
	46.0	4.69	1.80	4.89	1.80	5.08	1.80	5.17	1.80	5.45	1.80	5.63	1.80
2.5+6.0	22.0	7.60	2.26	7.95	2.30	8.30	2.35	8.48	2.37	9.00	2.44	9.35	2.48
	25.0	7.39	2.34	7.74	2.39	8.09	2.43	8.26	2.45	8.79	2.52	9.13	2.56
	32.0	6.90	2.55	7.25	2.59	7.60	2.64	7.77	2.66	8.29	2.72	8.64	2.77
	35.0	6.69	2.64	7.04	2.69	7.39	2.73	**7.56**	**2.75**	8.08	2.82	8.43	2.86
	40.0	6.33	2.81	6.65	2.81	6.96	2.81	7.12	2.81	7.57	2.81	7.86	2.81
	43.0	5.69	2.31	5.95	2.31	6.20	2.31	6.32	2.31	6.69	2.31	6.93	2.31
	46.0	4.85	1.80	5.05	1.80	5.24	1.80	5.34	1.80	5.63	1.80	5.81	1.80
3.5+3.5	22.0	6.76	2.03	7.35	2.23	7.68	2.27	7.84	2.29	8.32	2.36	8.64	2.40
	25.0	6.76	2.22	7.16	2.31	7.48	2.35	7.64	2.37	8.12	2.43	8.45	2.48
	32.0	6.38	2.46	6.70	2.51	7.02	2.55	7.19	2.57	7.67	2.63	7.99	2.68
	35.0	6.18	2.56	6.51	2.60	6.83	2.64	**6.99**	**2.66**	7.47	2.73	7.80	2.77
	40.0	5.86	2.72	6.18	2.76	6.50	2.80	6.65	2.81	7.08	2.81	7.36	2.81
	43.0	5.34	2.31	5.59	2.31	5.83	2.31	5.95	2.31	6.30	2.31	6.53	2.31
	46.0	4.58	1.80	4.78	1.80	4.97	1.80	5.06	1.80	5.33	1.80	5.51	1.80

3D059253A

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB 14°C TC kW	14°C PI kW	16°C TC kW	16°C PI kW	18°C TC kW	18°C PI kW	19°C TC kW	19°C PI kW	22°C TC kW	22°C PI kW	24°C TC kW	24°C PI kW
3.5+4.2	22.0	6.76	2.03	7.47	2.31	7.80	2.36	7.96	2.38	8.45	2.44	8.78	2.49
	25.0	6.76	2.22	7.27	2.39	7.60	2.44	7.76	2.46	8.25	2.53	8.58	2.57
	32.0	6.48	2.56	6.81	2.60	7.13	2.64	7.30	2.67	7.79	2.73	8.12	2.78
	35.0	6.28	2.65	6.61	2.70	6.94	2.74	**7.10**	**2.76**	7.59	2.83	7.92	2.87
	40.0	5.95	2.81	6.25	2.81	6.55	2.81	6.69	2.81	7.12	2.81	7.40	2.81
	43.0	5.39	2.31	5.64	2.31	5.88	2.31	6.00	2.31	6.35	2.31	6.57	2.31
	46.0	4.63	1.80	4.82	1.80	5.01	1.80	5.10	1.80	5.38	1.80	5.55	1.80
3.5+5.0	22.0	7.65	2.56	8.01	2.61	8.36	2.66	8.53	2.69	9.06	2.76	9.41	2.81
	25.0	7.44	2.66	7.79	2.71	8.14	2.76	8.32	2.78	8.84	2.86	9.20	2.91
	32.0	6.95	2.89	7.30	2.94	7.65	2.99	7.82	3.01	8.35	3.09	8.70	3.14
	35.0	6.73	3.00	7.08	3.05	7.43	3.10	**7.61**	**3.12**	8.14	3.20	8.49	3.25
	40.0	6.26	2.81	6.56	2.81	6.85	2.81	7.00	2.81	7.42	2.81	7.70	2.81
	43.0	5.68	2.31	5.93	2.31	6.17	2.31	6.29	2.31	6.63	2.31	6.86	2.31
	46.0	4.89	1.80	5.08	1.80	5.27	1.80	5.36	1.80	5.63	1.80	5.81	1.80
3.5+6.0	22.0	7.96	2.51	8.32	2.56	8.69	2.61	8.87	2.64	9.41	2.71	9.78	2.76
	25.0	7.74	2.61	8.10	2.65	8.46	2.70	8.65	2.73	9.19	2.80	9.56	2.85
	32.0	7.22	2.83	7.58	2.88	7.95	2.93	8.13	2.96	8.68	3.03	9.04	3.08
	35.0	7.00	2.94	7.36	2.99	7.73	3.04	**7.91**	**3.06**	8.46	3.14	8.82	3.19
	40.0	6.49	2.81	6.80	2.81	7.11	2.81	7.26	2.81	7.70	2.81	7.99	2.81
	43.0	5.85	2.31	6.11	2.31	6.36	2.31	6.48	2.31	6.84	2.31	7.07	2.31
	46.0	5.00	1.80	5.20	1.80	5.40	1.80	5.49	1.80	5.77	1.80	5.95	1.80
4.2+4.2	22.0	6.76	2.02	7.36	2.23	7.69	2.27	7.85	2.29	8.33	2.36	8.65	2.40
	25.0	6.76	2.21	7.17	2.31	7.49	2.35	7.65	2.37	8.14	2.43	8.46	2.48
	32.0	6.39	2.46	6.71	2.51	7.03	2.55	7.20	2.57	7.68	2.63	8.00	2.68
	35.0	6.19	2.56	6.52	2.60	6.84	2.64	**7.00**	**2.66**	7.48	2.73	7.81	2.77
	40.0	5.87	2.72	6.19	2.76	6.51	2.80	6.66	2.81	7.09	2.81	7.37	2.81
	43.0	5.35	2.31	5.60	2.31	5.84	2.31	5.96	2.31	6.31	2.31	6.54	2.31
	46.0	4.59	1.80	4.78	1.80	4.97	1.80	5.06	1.80	5.34	1.80	5.52	1.80
4.2+5.0	22.0	7.66	2.56	8.02	2.61	8.37	2.66	8.54	2.69	9.07	2.76	9.42	2.81
	25.0	7.45	2.66	7.80	2.71	8.15	2.76	8.33	2.78	8.86	2.86	9.21	2.91
	32.0	6.96	2.89	7.31	2.94	7.66	2.99	7.83	3.01	8.36	3.09	8.71	3.14
	35.0	6.74	3.00	7.09	3.05	7.44	3.10	**7.62**	**3.12**	8.15	3.20	8.50	3.25
	40.0	6.26	2.81	6.57	2.81	6.86	2.81	7.01	2.81	7.43	2.81	7.71	2.81
	43.0	5.69	2.31	5.93	2.31	6.17	2.31	6.29	2.31	6.64	2.31	6.87	2.31
	46.0	4.89	1.80	5.08	1.80	5.27	1.80	5.36	1.80	5.63	1.80	5.81	1.80
4.2+6.0	22.0	7.97	2.51	8.33	2.56	8.70	2.61	8.88	2.64	9.43	2.71	9.79	2.76
	25.0	7.75	2.61	8.11	2.65	8.48	2.70	8.66	2.73	9.20	2.80	9.57	2.85
	32.0	7.23	2.83	7.59	2.88	7.96	2.93	8.14	2.96	8.69	3.03	9.05	3.08
	35.0	7.01	2.94	7.37	2.99	7.74	3.04	**7.92**	**3.06**	8.47	3.14	8.83	3.19
	40.0	6.50	2.81	6.81	2.81	7.12	2.81	7.27	2.81	7.71	2.81	7.99	2.81
	43.0	5.86	2.31	6.11	2.31	6.36	2.31	6.48	2.31	6.85	2.31	7.08	2.31
	46.0	5.01	1.80	5.21	1.80	5.40	1.80	5.50	1.80	5.78	1.80	5.96	1.80

3D059253B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB 14°C TC kW	14°C PI kW	16°C TC kW	16°C PI kW	18°C TC kW	18°C PI kW	19°C TC kW	19°C PI kW	22°C TC kW	22°C PI kW	24°C TC kW	24°C PI kW
5.0+5.0	22.0	8.11	2.75	8.48	2.81	8.85	2.86	9.04	2.89	9.59	2.97	9.96	3.02
	25.0	7.88	2.85	8.25	2.91	8.62	2.96	8.81	2.99	9.37	3.07	9.74	3.12
	32.0	7.36	3.10	7.73	3.16	8.10	3.21	8.29	3.24	8.84	3.32	9.21	3.37
	35.0	7.13	3.22	7.50	3.27	7.87	3.33	**8.06**	**3.35**	8.62	3.43	8.99	3.49
	40.0	6.58	2.81	6.88	2.81	7.18	2.81	7.33	2.81	7.76	2.81	8.04	2.81
	43.0	5.96	2.31	6.21	2.31	6.45	2.31	6.57	2.31	6.92	2.31	7.15	2.31
	46.0	5.12	1.80	5.31	1.80	5.50	1.80	5.60	1.80	5.87	1.80	6.05	1.80
5.0+6.0	22.0	8.33	2.70	8.71	2.75	9.09	2.80	9.28	2.83	9.85	2.91	10.24	2.96
	25.0	8.10	2.79	8.48	2.84	8.86	2.90	9.05	2.92	9.62	3.00	10.00	3.05
	32.0	7.56	3.04	7.94	3.09	8.32	3.14	8.51	3.17	9.08	3.25	9.47	3.30
	35.0	7.33	3.15	7.71	3.20	8.09	3.26	**8.28**	**3.28**	8.85	3.36	9.23	3.41
	40.0	6.73	2.81	7.04	2.81	7.35	2.81	7.50	2.81	7.94	2.81	8.23	2.81
	43.0	6.07	2.31	6.32	2.31	6.57	2.31	6.70	2.31	7.06	2.31	7.29	2.31
	46.0	5.19	1.80	5.39	1.80	5.58	1.80	5.68	1.80	5.96	1.80	6.14	1.80
2.0+2.0+2.0	22.0	6.55	1.55	6.85	1.58	7.15	1.61	7.30	1.63	7.75	1.67	8.05	1.70
	25.0	6.37	1.61	6.67	1.64	6.97	1.67	7.12	1.68	7.57	1.73	7.87	1.76
	32.0	5.94	1.75	6.24	1.78	6.54	1.81	6.69	1.83	7.14	1.87	7.44	1.90
	35.0	5.76	1.82	6.06	1.85	6.36	1.88	**6.51**	**1.89**	6.96	1.94	7.26	1.97
	40.0	5.46	1.93	5.76	1.96	6.06	1.99	6.21	2.01	6.66	2.05	6.96	2.08
	43.0	5.28	2.01	5.58	2.04	5.88	2.07	6.02	2.08	6.47	2.13	6.77	2.16
	46.0	4.71	1.80	4.94	1.80	5.16	1.80	5.27	1.80	5.58	1.80	5.79	1.80
2.0+2.0+2.5	22.0	6.93	1.74	7.25	1.78	7.57	1.81	7.72	1.83	8.20	1.88	8.52	1.91
	25.0	6.74	1.80	7.06	1.84	7.37	1.87	7.53	1.89	8.01	1.94	8.33	1.97
	32.0	6.29	1.96	6.61	2.00	6.92	2.03	7.08	2.05	7.56	2.10	7.88	2.13
	35.0	6.10	2.04	6.41	2.07	6.73	2.11	**6.89**	**2.12**	7.37	2.17	7.68	2.21
	40.0	5.78	2.17	6.09	2.20	6.41	2.24	6.57	2.25	7.05	2.30	7.36	2.34
	43.0	5.58	2.25	5.90	2.28	6.20	2.31	6.34	2.31	6.73	2.31	6.99	2.31
	46.0	4.74	1.80	4.96	1.80	5.17	1.80	5.27	1.80	5.58	1.80	5.78	1.80
2.0+2.0+3.5	22.0	7.29	1.93	7.63	1.97	7.96	2.01	8.13	2.03	8.63	2.08	8.96	2.12
	25.0	7.09	2.00	7.42	2.04	7.76	2.08	7.93	2.09	8.43	2.15	8.76	2.19
	32.0	6.62	2.18	6.95	2.21	7.29	2.25	7.45	2.27	7.95	2.33	8.29	2.36
	35.0	6.41	2.26	6.75	2.30	7.08	2.33	**7.25**	**2.35**	7.75	2.41	8.09	2.45
	40.0	6.08	2.40	6.41	2.44	6.75	2.48	6.91	2.50	7.41	2.55	7.75	2.59
	43.0	5.69	2.31	5.97	2.31	6.24	2.31	6.37	2.31	6.75	2.31	7.01	2.31
	46.0	4.80	1.80	5.01	1.80	5.22	1.80	5.32	1.80	5.63	1.80	5.82	1.80
2.0+2.0+4.2	22.0	7.50	2.05	7.85	2.09	8.19	2.13	8.36	2.15	8.88	2.21	9.22	2.25
	25.0	7.30	2.13	7.64	2.17	7.98	2.21	8.15	2.23	8.67	2.29	9.01	2.33
	32.0	6.81	2.32	7.15	2.36	7.50	2.40	7.67	2.42	8.18	2.48	8.53	2.52
	35.0	6.60	2.40	6.94	2.44	7.29	2.48	**7.46**	**2.50**	7.98	2.56	8.32	2.60
	40.0	6.25	2.56	6.60	2.60	6.94	2.64	7.11	2.66	7.63	2.72	7.97	2.76
	43.0	5.73	2.31	6.00	2.31	6.27	2.31	6.40	2.31	6.78	2.31	7.03	2.31
	46.0	4.85	1.80	5.06	1.80	5.27	1.80	5.37	1.80	5.66	1.80	5.86	1.80

3D059254A

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.0+5.0	22.0	7.90	2.21	8.26	2.25	8.62	2.30	8.80	2.32	9.34	2.38	9.70	2.43
	25.0	7.68	2.29	8.04	2.33	8.40	2.38	8.58	2.40	9.12	2.46	9.49	2.51
	32.0	7.17	2.49	7.53	2.53	7.89	2.58	8.07	2.60	8.61	2.66	8.97	2.71
	35.0	6.95	2.59	7.31	2.63	7.67	2.67	**7.85**	**2.69**	8.39	2.76	8.75	2.80
	40.0	6.58	2.75	6.94	2.79	7.28	2.81	7.44	2.81	7.90	2.81	8.21	2.81
	43.0	5.90	2.31	6.17	2.31	6.43	2.31	6.56	2.31	6.94	2.31	7.19	2.31
	46.0	4.99	1.80	5.20	1.80	5.41	1.80	5.51	1.80	5.80	1.80	6.00	1.80
2.0+2.0+6.0	22.0	8.16	2.17	8.53	2.21	8.91	2.25	9.09	2.28	9.65	2.34	10.03	2.38
	25.0	7.93	2.25	8.30	2.29	8.68	2.33	8.87	2.35	9.43	2.42	9.80	2.46
	32.0	7.40	2.45	7.78	2.49	8.15	2.53	8.34	2.55	8.90	2.61	9.27	2.66
	35.0	7.18	2.54	7.55	2.58	7.92	2.62	**8.11**	**2.64**	8.67	2.71	9.04	2.75
	40.0	6.80	2.70	7.17	2.74	7.55	2.78	7.73	2.80	8.22	2.81	8.53	2.81
	43.0	6.09	2.31	6.37	2.31	6.65	2.31	6.78	2.31	7.18	2.31	7.43	2.31
	46.0	5.13	1.80	5.35	1.80	5.56	1.80	5.66	1.80	5.97	1.80	6.17	1.80
2.0+2.5+2.5	22.0	7.14	1.86	7.47	1.89	7.80	1.93	7.96	1.95	8.45	2.00	8.78	2.04
	25.0	6.94	1.92	7.27	1.96	7.60	2.00	7.76	2.01	8.25	2.07	8.58	2.10
	32.0	6.48	2.09	6.81	2.13	7.13	2.17	7.30	2.18	7.79	2.24	8.12	2.27
	35.0	6.28	2.17	6.61	2.21	6.94	2.24	**7.10**	**2.26**	7.59	2.32	7.92	2.35
	40.0	5.95	2.31	6.28	2.35	6.61	2.38	6.77	2.40	7.26	2.46	7.59	2.49
	43.0	5.66	2.31	5.94	2.31	6.21	2.31	6.34	2.31	6.73	2.31	6.98	2.31
	46.0	4.77	1.80	4.98	1.80	5.19	1.80	5.29	1.80	5.60	1.80	5.79	1.80
2.0+2.5+3.5	22.0	7.63	2.13	7.98	2.17	8.33	2.21	8.51	2.23	9.03	2.29	9.38	2.34
	25.0	7.42	2.20	7.77	2.25	8.12	2.29	8.30	2.31	8.82	2.37	9.17	2.41
	32.0	6.93	2.40	7.28	2.44	7.63	2.48	7.80	2.50	8.33	2.56	8.68	2.61
	35.0	6.72	2.49	7.07	2.53	7.42	2.57	**7.59**	**2.59**	8.11	2.65	8.46	2.70
	40.0	6.36	2.65	6.71	2.69	7.06	2.73	7.24	2.75	7.75	2.81	8.05	2.81
	43.0	5.77	2.31	6.04	2.31	6.30	2.31	6.43	2.31	6.81	2.31	7.06	2.31
	46.0	4.89	1.80	5.10	1.80	5.30	1.80	5.40	1.80	5.70	1.80	5.89	1.80
2.0+2.5+4.2	22.0	7.83	2.26	8.18	2.30	8.54	2.35	8.72	2.37	9.26	2.44	9.62	2.48
	25.0	7.61	2.34	7.97	2.39	8.33	2.43	8.50	2.45	9.04	2.52	9.40	2.56
	32.0	7.10	2.55	7.46	2.59	7.82	2.64	8.00	2.66	8.54	2.72	8.89	2.77
	35.0	6.88	2.64	7.24	2.69	7.60	2.73	**7.78**	**2.75**	8.32	2.82	8.68	2.86
	40.0	6.52	2.81	6.84	2.81	7.16	2.81	7.32	2.81	7.78	2.81	8.08	2.81
	43.0	5.83	2.31	6.09	2.31	6.35	2.31	6.48	2.31	6.85	2.31	7.10	2.31
	46.0	4.95	1.80	5.15	1.80	5.36	1.80	5.46	1.80	5.75	1.80	5.94	1.80
2.0+2.5+5.0	22.0	7.97	2.25	8.33	2.30	8.70	2.34	8.88	2.36	9.43	2.43	9.79	2.47
	25.0	7.75	2.33	8.11	2.38	8.48	2.42	8.66	2.44	9.20	2.51	9.57	2.55
	32.0	7.23	2.54	7.59	2.58	7.96	2.63	8.14	2.65	8.69	2.71	9.05	2.76
	35.0	7.01	2.63	7.37	2.68	7.74	2.72	**7.92**	**2.74**	8.47	2.81	8.83	2.85
	40.0	6.64	2.80	6.97	2.81	7.30	2.81	7.46	2.81	7.92	2.81	8.22	2.81
	43.0	5.92	2.31	6.19	2.31	6.45	2.31	6.58	2.31	6.96	2.31	7.21	2.31
	46.0	5.02	1.80	5.22	1.80	5.43	1.80	5.53	1.80	5.83	1.80	6.02	1.80

3D059254B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4

4 Capacity tables

4 - 2 Cooling capacity tables

4

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.5+6.0	22.0	8.43	2.33	8.82	2.38	9.20	2.42	9.39	2.45	9.97	2.52	10.36	2.56
	25.0	8.20	2.42	8.58	2.46	8.97	2.51	9.16	2.53	9.74	2.60	10.13	2.65
	32.0	7.65	2.63	8.03	2.68	8.42	2.72	8.61	2.74	9.19	2.81	9.58	2.86
	35.0	7.41	2.73	7.80	2.77	8.19	2.82	**8.38**	**2.84**	8.96	2.91	9.35	2.96
	40.0	6.95	2.81	7.29	2.81	7.62	2.81	7.79	2.81	8.26	2.81	8.57	2.81
	43.0	6.17	2.31	6.45	2.31	6.72	2.31	6.85	2.31	7.24	2.31	7.50	2.31
	46.0	5.21	1.80	5.43	1.80	5.64	1.80	5.74	1.80	6.04	1.80	6.24	1.80
2.0+3.5+3.5	22.0	7.96	2.34	8.32	2.39	8.69	2.43	8.87	2.46	9.41	2.52	9.78	2.57
	25.0	7.74	2.43	8.10	2.47	8.46	2.52	8.65	2.54	9.19	2.61	9.56	2.65
	32.0	7.22	2.64	7.58	2.69	7.95	2.73	8.13	2.75	8.68	2.82	9.04	2.87
	35.0	7.00	2.74	7.36	2.78	7.73	2.83	**7.91**	**2.85**	8.46	2.92	8.82	2.97
	40.0	6.57	2.81	6.89	2.81	7.21	2.81	7.36	2.81	7.82	2.81	8.11	2.81
	43.0	5.88	2.31	6.14	2.31	6.40	2.31	6.53	2.31	6.90	2.31	7.14	2.31
	46.0	5.00	1.80	5.20	1.80	5.40	1.80	5.50	1.80	5.79	1.80	5.98	1.80
2.0+3.5+4.2	22.0	8.14	2.47	8.51	2.52	8.88	2.57	9.07	2.59	9.63	2.67	10.00	2.71
	25.0	7.91	2.56	8.28	2.61	8.66	2.66	8.84	2.68	9.40	2.76	9.78	2.80
	32.0	7.38	2.79	7.76	2.84	8.13	2.88	8.32	2.91	8.88	2.98	9.25	3.03
	35.0	7.16	2.89	7.53	2.94	7.90	2.99	**8.09**	**3.01**	8.65	3.09	9.02	3.13
	40.0	6.64	2.81	6.96	2.81	7.27	2.81	7.43	2.81	7.88	2.81	8.17	2.81
	43.0	5.96	2.31	6.22	2.31	6.48	2.31	6.60	2.31	6.97	2.31	7.21	2.31
	46.0	5.08	1.80	5.28	1.80	5.48	1.80	5.58	1.80	5.86	1.80	6.05	1.80
2.0+3.5+5.0	22.0	8.46	2.61	8.85	2.66	9.23	2.71	9.43	2.73	10.01	2.81	10.40	2.86
	25.0	8.22	2.70	8.61	2.75	9.00	2.80	9.19	2.83	9.77	2.90	10.16	2.95
	32.0	7.68	2.94	8.06	2.99	8.45	3.04	8.64	3.06	9.23	3.14	9.61	3.19
	35.0	7.44	3.05	7.83	3.10	8.22	3.15	**8.41**	**3.17**	8.99	3.25	9.38	3.30
	40.0	6.84	2.81	7.16	2.81	7.47	2.81	7.63	2.81	8.08	2.81	8.37	2.81
	43.0	6.13	2.31	6.39	2.31	6.65	2.31	6.78	2.31	7.15	2.31	7.39	2.31
	46.0	5.22	1.80	5.43	1.80	5.63	1.80	5.72	1.80	6.01	1.80	6.20	1.80
2.0+4.2+4.2	22.0	8.26	2.56	8.64	2.61	9.01	2.66	9.20	2.68	9.77	2.75	10.15	2.80
	25.0	8.03	2.65	8.41	2.70	8.79	2.75	8.97	2.77	9.54	2.85	9.92	2.90
	32.0	7.49	2.88	7.87	2.93	8.25	2.98	8.44	3.01	9.01	3.08	9.38	3.13
	35.0	7.26	2.99	7.64	3.04	8.02	3.09	**8.21**	**3.11**	8.78	3.19	9.16	3.24
	40.0	6.70	2.81	7.02	2.81	7.33	2.81	7.49	2.81	7.94	2.81	8.23	2.81
	43.0	6.02	2.31	6.28	2.31	6.54	2.31	6.66	2.31	7.03	2.31	7.27	2.31
	46.0	5.13	1.80	5.34	1.80	5.53	1.80	5.63	1.80	5.92	1.80	6.10	1.80
2.5+2.5+2.5	22.0	7.42	2.01	7.76	2.05	8.10	2.09	8.27	2.11	8.78	2.17	9.12	2.21
	25.0	7.22	2.09	7.56	2.12	7.90	2.16	8.07	2.18	8.58	2.24	8.92	2.28
	32.0	6.74	2.27	7.08	2.31	7.42	2.35	7.59	2.37	8.10	2.43	8.44	2.47
	35.0	6.53	2.35	6.87	2.39	7.21	2.43	**7.38**	**2.45**	7.89	2.51	8.23	2.55
	40.0	6.19	2.51	6.53	2.54	6.87	2.58	7.04	2.60	7.55	2.66	7.89	2.70
	43.0	5.71	2.31	5.98	2.31	6.25	2.31	6.38	2.31	6.76	2.31	7.01	2.31
	46.0	4.83	1.80	5.04	1.80	5.24	1.80	5.34	1.80	5.64	1.80	5.84	1.80

3D059255A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+2.5+3.5	22.0	7.83	2.26	8.18	2.30	8.54	2.35	8.72	2.37	9.26	2.44	9.62	2.48
	25.0	7.61	2.34	7.97	2.39	8.33	2.43	8.50	2.45	9.04	2.52	9.40	2.56
	32.0	7.10	2.55	7.46	2.59	7.82	2.64	8.00	2.66	8.54	2.72	8.89	2.77
	35.0	6.88	2.64	7.24	2.69	7.60	2.73	**7.78**	**2.75**	8.32	2.82	8.68	2.86
	40.0	6.52	2.81	6.84	2.81	7.16	2.81	7.32	2.81	7.78	2.81	8.08	2.81
	43.0	5.83	2.31	6.09	2.31	6.35	2.31	6.48	2.31	6.85	2.31	7.10	2.31
	46.0	4.95	1.80	5.15	1.80	5.36	1.80	5.46	1.80	5.75	1.80	5.94	1.80
2.5+2.5+4.2	22.0	8.01	2.38	8.37	2.43	8.74	2.48	8.92	2.50	9.47	2.57	9.84	2.62
	25.0	7.78	2.47	8.15	2.52	8.52	2.56	8.70	2.58	9.25	2.65	9.62	2.70
	32.0	7.27	2.69	7.63	2.73	8.00	2.78	8.18	2.80	8.73	2.87	9.10	2.92
	35.0	7.04	2.79	7.41	2.83	7.78	2.88	**7.96**	**2.90**	8.51	2.97	8.88	3.02
	40.0	6.58	2.81	6.91	2.81	7.22	2.81	7.38	2.81	7.83	2.81	8.12	2.81
	43.0	5.90	2.31	6.16	2.31	6.42	2.31	6.54	2.31	6.92	2.31	7.16	2.31
	46.0	5.02	1.80	5.22	1.80	5.42	1.80	5.52	1.80	5.81	1.80	6.00	1.80
2.5+2.5+5.0	22.0	8.33	2.51	8.71	2.56	9.09	2.61	9.28	2.64	9.85	2.71	10.24	2.76
	25.0	8.10	2.61	8.48	2.65	8.86	2.70	9.05	2.73	9.62	2.80	10.00	2.85
	32.0	7.56	2.83	7.94	2.88	8.32	2.93	8.51	2.96	9.08	3.03	9.47	3.08
	35.0	7.33	2.94	7.71	2.99	8.09	3.04	**8.28**	**3.06**	8.85	3.14	9.23	3.19
	40.0	6.77	2.81	7.09	2.81	7.41	2.81	7.56	2.81	8.02	2.81	8.31	2.81
	43.0	6.06	2.31	6.33	2.31	6.59	2.31	6.71	2.31	7.09	2.31	7.33	2.31
	46.0	5.16	1.80	5.36	1.80	5.56	1.80	5.66	1.80	5.95	1.80	6.14	1.80
2.5+2.5+6.0	22.0	8.62	2.47	9.02	2.51	9.41	2.56	9.61	2.59	10.20	2.66	10.59	2.71
	25.0	8.38	2.55	8.78	2.60	9.17	2.65	9.37	2.67	9.96	2.75	10.36	2.79
	32.0	7.82	2.78	8.22	2.83	8.61	2.87	8.81	2.90	9.40	2.97	9.80	3.02
	35.0	7.58	2.88	7.98	2.93	8.37	2.98	**8.57**	**3.00**	9.16	3.08	9.56	3.12
	40.0	7.01	2.81	7.35	2.81	7.67	2.81	7.84	2.81	8.31	2.81	8.61	2.81
	43.0	6.24	2.31	6.51	2.31	6.78	2.31	6.91	2.31	7.30	2.31	7.55	2.31
	46.0	5.28	1.80	5.49	1.80	5.70	1.80	5.80	1.80	6.10	1.80	6.30	1.80
2.5+3.5+3.5	22.0	8.19	2.51	8.56	2.56	8.94	2.61	9.13	2.64	9.69	2.71	10.06	2.76
	25.0	7.96	2.61	8.34	2.65	8.71	2.70	8.90	2.73	9.46	2.80	9.84	2.85
	32.0	7.43	2.83	7.80	2.88	8.18	2.93	8.37	2.96	8.93	3.03	9.30	3.08
	35.0	7.20	2.94	7.58	2.99	7.95	3.04	**8.14**	**3.06**	8.70	3.14	9.08	3.19
	40.0	6.66	2.81	6.98	2.81	7.29	2.81	7.45	2.81	7.90	2.81	8.19	2.81
	43.0	5.98	2.31	6.24	2.31	6.50	2.31	6.62	2.31	6.99	2.31	7.23	2.31
	46.0	5.10	1.80	5.30	1.80	5.50	1.80	5.60	1.80	5.88	1.80	6.07	1.80
2.5+3.5+4.2	22.0	8.31	2.61	8.69	2.66	9.07	2.71	9.26	2.73	9.83	2.81	10.21	2.86
	25.0	8.08	2.70	8.46	2.75	8.84	2.80	9.03	2.83	9.60	2.90	9.98	2.95
	32.0	7.54	2.94	7.92	2.99	8.30	3.04	8.49	3.06	9.06	3.14	9.44	3.19
	35.0	7.31	3.05	7.69	3.10	8.07	3.15	**8.26**	**3.17**	8.83	3.25	9.21	3.30
	40.0	6.73	2.81	7.04	2.81	7.35	2.81	7.51	2.81	7.96	2.81	8.25	2.81
	43.0	6.05	2.31	6.31	2.31	6.56	2.31	6.69	2.31	7.05	2.31	7.29	2.31
	46.0	5.16	1.80	5.36	1.80	5.56	1.80	5.66	1.80	5.94	1.80	6.13	1.80

3D059255B

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+3.5+5.0	22.0	8.62	2.74	9.02	2.79	9.41	2.84	9.61	2.87	10.20	2.95	10.59	3.00
	25.0	8.38	2.83	8.78	2.89	9.17	2.94	9.37	2.97	9.96	3.05	10.36	3.10
	32.0	7.82	3.08	8.22	3.14	8.61	3.19	8.81	3.22	9.40	3.30	9.80	3.35
	35.0	7.58	3.20	7.98	3.25	8.37	3.31	**8.57**	**3.33**	9.16	3.41	9.56	3.47
	40.0	6.93	2.81	7.25	2.81	7.56	2.81	7.71	2.81	8.16	2.81	8.46	2.81
	43.0	6.23	2.31	6.49	2.31	6.74	2.31	6.87	2.31	7.24	2.31	7.47	2.31
	46.0	5.31	1.80	5.51	1.80	5.71	1.80	5.81	1.80	6.09	1.80	6.28	1.80
2.5+4.2+4.2	22.0	8.37	2.65	8.75	2.70	9.14	2.75	9.33	2.78	9.90	2.85	10.29	2.90
	25.0	8.14	2.74	8.52	2.79	8.90	2.84	9.09	2.87	9.67	2.95	10.05	3.00
	32.0	7.59	2.98	7.98	3.03	8.36	3.09	8.55	3.11	9.13	3.19	9.51	3.24
	35.0	7.36	3.09	7.75	3.15	8.13	3.20	**8.32**	**3.22**	8.89	3.30	9.28	3.35
	40.0	6.76	2.81	7.08	2.81	7.39	2.81	7.54	2.81	7.99	2.81	8.28	2.81
	43.0	6.08	2.31	6.34	2.31	6.60	2.31	6.72	2.31	7.09	2.31	7.32	2.31
	46.0	5.19	1.80	5.39	1.80	5.59	1.80	5.69	1.80	5.97	1.80	6.16	1.80
3.5+3.5+3.5	22.0	8.47	2.74	8.86	2.79	9.25	2.84	9.44	2.87	10.02	2.95	10.41	3.00
	25.0	8.23	2.83	8.62	2.89	9.01	2.94	9.20	2.97	9.79	3.05	10.17	3.10
	32.0	7.69	3.08	8.07	3.14	8.46	3.19	8.66	3.22	9.24	3.30	9.63	3.35
	35.0	7.45	3.20	7.84	3.25	8.23	3.31	**8.42**	**3.33**	9.00	3.41	9.39	3.47
	40.0	6.82	2.81	7.14	2.81	7.45	2.81	7.60	2.81	8.04	2.81	8.33	2.81
	43.0	6.15	2.31	6.40	2.31	6.66	2.31	6.78	2.31	7.14	2.31	7.38	2.31
	46.0	5.25	1.80	5.45	1.80	5.65	1.80	5.74	1.80	6.03	1.80	6.21	1.80
2.0+2.0+2.0+2.0	22.0	7.67	1.80	8.03	1.83	8.38	1.87	8.55	1.89	9.08	1.94	9.43	1.97
	25.0	7.46	1.86	7.81	1.90	8.16	1.93	8.34	1.95	8.87	2.00	9.22	2.04
	32.0	6.96	2.03	7.32	2.06	7.67	2.10	7.84	2.12	8.37	2.17	8.72	2.20
	35.0	6.75	2.10	7.10	2.14	7.45	2.17	**7.63**	**2.19**	8.16	2.24	8.51	2.28
	40.0	6.40	2.24	6.75	2.27	7.10	2.31	7.27	2.33	7.80	2.38	8.15	2.41
	43.0	6.16	2.31	6.46	2.31	6.75	2.31	6.90	2.31	7.32	2.31	7.59	2.31
	46.0	5.12	1.80	5.35	1.80	5.58	1.80	5.69	1.80	6.02	1.80	6.23	1.80
2.0+2.0+2.0+2.5	22.0	7.84	1.88	8.19	1.92	8.55	1.96	8.73	1.97	9.27	2.03	9.63	2.07
	25.0	7.62	1.95	7.98	1.99	8.34	2.02	8.52	2.04	9.05	2.10	9.41	2.13
	32.0	7.11	2.12	7.47	2.16	7.83	2.19	8.01	2.21	8.55	2.27	8.90	2.30
	35.0	6.89	2.20	7.25	2.24	7.61	2.27	**7.79**	**2.29**	8.33	2.35	8.69	2.38
	40.0	6.53	2.34	6.89	2.38	7.25	2.41	7.43	2.43	7.97	2.49	8.32	2.52
	43.0	6.16	2.31	6.46	2.31	6.75	2.31	6.89	2.31	7.31	2.31	7.58	2.31
	46.0	5.13	1.80	5.36	1.80	5.59	1.80	5.70	1.80	6.02	1.80	6.23	1.80
2.0+2.0+2.0+3.5	22.0	8.22	2.08	8.59	2.12	8.97	2.16	9.16	2.18	9.72	2.24	10.10	2.28
	25.0	7.99	2.15	8.37	2.19	8.74	2.23	8.93	2.26	9.50	2.32	9.87	2.36
	32.0	7.46	2.34	7.83	2.38	8.21	2.42	8.40	2.44	8.96	2.51	9.34	2.55
	35.0	7.23	2.43	7.61	2.47	7.98	2.51	**8.17**	**2.53**	8.73	2.59	9.11	2.63
	40.0	6.85	2.59	7.22	2.63	7.60	2.67	7.79	2.69	8.35	2.75	8.73	2.79
	43.0	6.21	2.31	6.50	2.31	6.78	2.31	6.92	2.31	7.33	2.31	7.59	2.31
	46.0	5.20	1.80	5.42	1.80	5.64	1.80	5.75	1.80	6.07	1.80	6.27	1.80

3D059256A

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 2 Cooling capacity tables

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.0+2.0+4.2	22.0	8.37	2.16	8.75	2.20	9.14	2.25	9.33	2.27	9.90	2.33	10.29	2.37
	25.0	8.14	2.24	8.52	2.28	8.90	2.32	9.09	2.34	9.67	2.41	10.05	2.45
	32.0	7.59	2.44	7.98	2.48	8.36	2.52	8.55	2.54	9.13	2.60	9.51	2.65
	35.0	7.36	2.53	7.75	2.57	8.13	2.61	**8.32**	**2.63**	8.89	2.70	9.28	2.74
	40.0	6.97	2.69	7.36	2.73	7.74	2.77	7.93	2.79	8.44	2.81	8.76	2.81
	43.0	6.24	2.31	6.53	2.31	6.81	2.31	6.94	2.31	7.35	2.31	7.61	2.31
	46.0	5.23	1.80	5.46	1.80	5.67	1.80	5.78	1.80	6.10	1.80	6.30	1.80
2.0+2.0+2.0+5.0	22.0	8.79	2.41	9.19	2.45	9.60	2.50	9.80	2.53	10.40	2.60	10.80	2.64
	25.0	8.55	2.49	8.95	2.54	9.35	2.59	9.55	2.61	10.16	2.68	10.56	2.73
	32.0	7.98	2.71	8.38	2.76	8.78	2.81	8.98	2.83	9.59	2.90	9.99	2.95
	35.0	7.73	2.82	8.14	2.86	8.54	2.91	**8.74**	**2.93**	9.34	3.00	9.75	3.05
	40.0	7.18	2.81	7.53	2.81	7.86	2.81	8.03	2.81	8.51	2.81	8.83	2.81
	43.0	6.36	2.31	6.64	2.31	6.92	2.31	7.05	2.31	7.45	2.31	7.70	2.31
	46.0	5.36	1.80	5.58	1.80	5.79	1.80	5.90	1.80	6.20	1.80	6.40	1.80
2.0+2.0+2.5+2.5	22.0	7.99	1.96	8.35	1.99	8.72	2.03	8.90	2.05	9.45	2.11	9.82	2.15
	25.0	7.76	2.03	8.13	2.06	8.50	2.10	8.68	2.12	9.23	2.18	9.59	2.22
	32.0	7.25	2.20	7.61	2.24	7.98	2.28	8.16	2.30	8.71	2.36	9.08	2.40
	35.0	7.03	2.29	7.39	2.33	7.76	2.36	**7.94**	**2.38**	8.49	2.44	8.85	2.48
	40.0	6.66	2.43	7.02	2.47	7.39	2.51	7.57	2.53	8.12	2.59	8.48	2.62
	43.0	6.18	2.31	6.47	2.31	6.76	2.31	6.90	2.31	7.31	2.31	7.58	2.31
	46.0	5.16	1.80	5.39	1.80	5.61	1.80	5.72	1.80	6.04	1.80	6.25	1.80
2.0+2.0+2.5+3.5	22.0	8.37	2.16	8.75	2.20	9.14	2.25	9.33	2.27	9.90	2.33	10.29	2.37
	25.0	8.14	2.24	8.52	2.28	8.90	2.32	9.09	2.34	9.67	2.41	10.05	2.45
	32.0	7.59	2.44	7.98	2.48	8.36	2.52	8.55	2.54	9.13	2.60	9.51	2.65
	35.0	7.36	2.53	7.75	2.57	8.13	2.61	**8.32**	**2.63**	8.89	2.70	9.28	2.74
	40.0	6.97	2.69	7.36	2.73	7.74	2.77	7.93	2.79	8.44	2.81	8.76	2.81
	43.0	6.24	2.31	6.53	2.31	6.81	2.31	6.94	2.31	7.35	2.31	7.61	2.31
	46.0	5.23	1.80	5.46	1.80	5.67	1.80	5.78	1.80	6.10	1.80	6.30	1.80
2.0+2.0+2.5+4.2	22.0	8.52	2.25	8.91	2.30	9.30	2.34	9.50	2.36	10.08	2.43	10.47	2.47
	25.0	8.28	2.33	8.67	2.38	9.06	2.42	9.26	2.44	9.84	2.51	10.23	2.55
	32.0	7.73	2.54	8.12	2.58	8.51	2.63	8.71	2.65	9.29	2.71	9.68	2.76
	35.0	7.49	2.63	7.88	2.68	8.27	2.72	**8.47**	**2.74**	9.06	2.81	9.45	2.85
	40.0	7.10	2.80	7.45	2.81	7.79	2.81	7.96	2.81	8.45	2.81	8.77	2.81
	43.0	6.27	2.31	6.56	2.31	6.84	2.31	6.97	2.31	7.37	2.31	7.63	2.31
	46.0	5.27	1.80	5.49	1.80	5.71	1.80	5.81	1.80	6.13	1.80	6.33	1.80
2.0+2.0+3.5+3.5	22.0	8.66	2.33	9.06	2.38	9.45	2.42	9.65	2.45	10.25	2.52	10.64	2.56
	25.0	8.42	2.42	8.82	2.46	9.21	2.51	9.41	2.53	10.01	2.60	10.40	2.65
	32.0	7.86	2.63	8.26	2.68	8.65	2.72	8.85	2.74	9.45	2.81	9.84	2.86
	35.0	7.62	2.73	8.01	2.77	8.41	2.82	**8.61**	**2.84**	9.21	2.91	9.60	2.96
	40.0	7.14	2.81	7.49	2.81	7.82	2.81	7.99	2.81	8.48	2.81	8.79	2.81
	43.0	6.32	2.31	6.60	2.31	6.87	2.31	7.01	2.31	7.41	2.31	7.67	2.31
	46.0	5.32	1.80	5.53	1.80	5.75	1.80	5.85	1.80	6.16	1.80	6.36	1.80

3D059256B

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4

4 Capacity tables

4 - 2 Cooling capacity tables

4

4MXS68F (★ cooling 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB											
		14°C		16°C		18°C		19°C		22°C		24°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.5+2.5+2.5	22.0	8.22	2.08	8.59	2.12	8.97	2.16	9.16	2.18	9.72	2.24	10.10	2.28
	25.0	7.99	2.15	8.37	2.19	8.74	2.23	8.93	2.26	9.50	2.32	9.87	2.36
	32.0	7.46	2.34	7.83	2.38	8.21	2.42	8.40	2.44	8.96	2.51	9.34	2.55
	35.0	7.23	2.43	7.61	2.47	7.98	2.51	**8.17**	**2.53**	8.73	2.59	9.11	2.63
	40.0	6.85	2.59	7.22	2.63	7.60	2.67	7.79	2.69	8.35	2.75	8.73	2.79
	43.0	6.21	2.31	6.50	2.31	6.78	2.31	6.92	2.31	7.33	2.31	7.59	2.31
	46.0	5.20	1.80	5.42	1.80	5.64	1.80	5.75	1.80	6.07	1.80	6.27	1.80
2.0+2.5+2.5+3.5	22.0	8.51	2.25	8.90	2.30	9.29	2.34	9.48	2.36	10.07	2.43	10.46	2.47
	25.0	8.27	2.33	8.66	2.38	9.05	2.42	9.25	2.44	9.83	2.51	10.22	2.55
	32.0	7.72	2.54	8.11	2.58	8.50	2.63	8.70	2.65	9.28	2.71	9.67	2.76
	35.0	7.49	2.63	7.88	2.68	8.27	2.72	**8.46**	**2.74**	9.04	2.81	9.43	2.85
	40.0	7.09	2.80	7.45	2.81	7.79	2.81	7.95	2.81	8.44	2.81	8.76	2.81
	43.0	6.27	2.31	6.55	2.31	6.83	2.31	6.97	2.31	7.37	2.31	7.63	2.31
	46.0	5.27	1.80	5.49	1.80	5.70	1.80	5.81	1.80	6.12	1.80	6.32	1.80
2.5+2.5+2.5+2.5	22.0	8.44	2.20	8.83	2.25	9.21	2.29	9.41	2.31	9.99	2.37	10.37	2.42
	25.0	8.20	2.28	8.59	2.32	8.98	2.37	9.17	2.39	9.75	2.45	10.14	2.50
	32.0	7.66	2.48	8.04	2.53	8.43	2.57	8.62	2.59	9.20	2.65	9.59	2.70
	35.0	7.42	2.58	7.81	2.62	8.20	2.66	**8.39**	**2.68**	8.97	2.75	9.36	2.79
	40.0	7.03	2.74	7.42	2.78	7.79	2.81	7.95	2.81	8.45	2.81	8.77	2.81
	43.0	6.25	2.31	6.54	2.31	6.82	2.31	6.96	2.31	7.36	2.31	7.62	2.31
	46.0	5.25	1.80	5.47	1.80	5.69	1.80	5.80	1.80	6.11	1.80	6.31	1.80
2.5+2.5+2.5+3.5	22.0	8.78	2.42	9.18	2.47	9.59	2.52	9.79	2.54	10.39	2.61	10.79	2.66
	25.0	8.54	2.51	8.94	2.56	9.34	2.61	9.54	2.63	10.15	2.70	10.55	2.75
	32.0	7.97	2.73	8.37	2.78	8.77	2.83	8.97	2.85	9.58	2.92	9.98	2.97
	35.0	7.72	2.84	8.13	2.88	8.53	2.93	**8.73**	**2.95**	9.33	3.02	9.74	3.07
	40.0	7.16	2.81	7.51	2.81	7.84	2.81	8.00	2.81	8.49	2.81	8.80	2.81
	43.0	6.35	2.31	6.63	2.31	6.90	2.31	7.04	2.31	7.43	2.31	7.69	2.31
	46.0	5.35	1.80	5.57	1.80	5.78	1.80	5.89	1.80	6.19	1.80	6.39	1.80

3D059257

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0	16.0	2.17	1.03	2.62	1.08	3.06	1.13	3.51	1.18	4.04	1.25	4.39	1.29	4.84	1.34
	18.0	2.12	1.04	2.56	1.09	3.01	1.14	3.45	1.20	3.98	1.26	4.34	1.30	4.78	1.35
	20.0	2.07	1.05	2.51	1.10	2.95	1.15	3.40	1.21	**3.93**	**1.27**	4.29	1.31	4.73	1.36
	21.0	2.04	1.06	2.48	1.11	2.93	1.16	3.37	1.21	3.90	1.28	4.26	1.32	4.70	1.37
	22.0	2.01	1.06	2.46	1.11	2.90	1.17	3.34	1.22	3.88	1.28	4.23	1.32	4.67	1.38
	24.0	1.96	1.07	2.40	1.13	2.85	1.18	3.29	1.23	3.82	1.29	4.18	1.33	4.62	1.39
2.5	16.0	2.29	1.11	2.75	1.16	3.22	1.22	3.68	1.28	4.24	1.35	4.62	1.39	5.08	1.45
	18.0	2.23	1.12	2.69	1.18	3.16	1.23	3.63	1.29	4.19	1.36	4.56	1.40	5.03	1.46
	20.0	2.17	1.13	2.64	1.19	3.10	1.25	3.57	1.30	**4.13**	**1.37**	4.50	1.42	4.97	1.47
	21.0	2.14	1.14	2.61	1.20	3.08	1.25	3.54	1.31	4.10	1.38	4.47	1.42	4.94	1.48
	22.0	2.11	1.15	2.58	1.20	3.05	1.26	3.51	1.31	4.07	1.38	4.45	1.43	4.91	1.48
	24.0	2.06	1.16	2.52	1.21	2.99	1.27	3.46	1.33	4.02	1.39	4.39	1.44	4.80	1.47
3.5	16.0	2.50	1.30	3.01	1.37	3.52	1.44	4.03	1.50	4.64	1.58	5.05	1.63	5.56	1.70
	18.0	2.44	1.32	2.95	1.38	3.46	1.45	3.97	1.52	4.58	1.60	4.99	1.65	5.50	1.71
	20.0	2.38	1.33	2.89	1.40	3.40	1.46	3.91	1.53	**4.52**	**1.61**	4.93	1.66	5.44	1.73
	21.0	2.35	1.34	2.86	1.41	3.37	1.47	3.88	1.54	4.49	1.62	4.90	1.67	5.40	1.73
	22.0	2.31	1.35	2.82	1.41	3.33	1.48	3.85	1.54	4.46	1.62	4.87	1.68	5.25	1.68
	24.0	2.25	1.36	2.76	1.43	3.27	1.49	3.78	1.56	4.40	1.64	4.80	1.69	4.95	1.57
4.2	16.0	2.61	1.39	3.14	1.46	3.67	1.53	4.20	1.60	4.84	1.69	5.27	1.75	5.80	1.82
	18.0	2.54	1.41	3.07	1.48	3.60	1.55	4.14	1.62	4.78	1.70	5.20	1.76	5.73	1.83
	20.0	2.48	1.42	3.01	1.49	3.54	1.56	4.07	1.64	**4.71**	**1.72**	5.14	1.78	5.55	1.78
	21.0	2.44	1.43	2.98	1.50	3.51	1.57	4.04	1.64	4.68	1.73	5.10	1.78	5.40	1.73
	22.0	2.41	1.44	2.94	1.51	3.47	1.58	4.01	1.65	4.64	1.74	5.07	1.79	5.25	1.67
	24.0	2.35	1.45	2.88	1.52	3.41	1.60	3.94	1.67	4.58	1.75	4.95	1.78	4.95	1.56
5.0	16.0	3.19	1.83	3.84	1.92	4.49	2.01	5.14	2.11	5.92	2.22	6.44	2.29	7.09	2.39
	18.0	3.11	1.85	3.76	1.94	4.41	2.03	5.06	2.13	5.84	2.24	6.36	2.31	6.88	2.32
	20.0	3.03	1.87	3.68	1.96	4.33	2.06	4.98	2.15	**5.76**	**2.26**	6.28	2.33	6.53	2.17
	21.0	2.99	1.88	3.64	1.97	4.29	2.07	4.94	2.16	5.72	2.27	6.24	2.34	6.35	2.09
	22.0	2.95	1.89	3.60	1.98	4.25	2.08	4.90	2.17	5.68	2.28	6.17	2.33	6.17	2.02
	24.0	2.87	1.91	3.52	2.00	4.17	2.10	4.82	2.19	5.60	2.30	5.82	2.16	5.82	1.87
6.0	16.0	4.74	2.36	5.71	2.48	6.68	2.60	7.65	2.72	8.81	2.87	9.58	2.96	10.18	2.86
	18.0	4.62	2.39	5.59	2.51	6.56	2.63	7.53	2.75	8.69	2.89	9.46	2.99	9.68	2.66
	20.0	4.51	2.41	5.47	2.54	6.44	2.66	7.41	2.78	**8.57**	**2.92**	9.18	2.91	9.18	2.47
	21.0	4.45	2.43	5.41	2.55	6.38	2.67	7.35	2.79	8.51	2.93	8.94	2.79	8.94	2.38
	22.0	4.39	2.44	5.36	2.56	6.32	2.68	7.29	2.80	8.45	2.95	8.69	2.68	8.69	2.28
	24.0	4.27	2.47	5.24	2.59	6.20	2.71	7.17	2.83	8.19	2.87	8.19	2.47	8.19	2.11
2.0+2.0	16.0	4.23	1.82	5.09	1.91	5.95	2.01	6.82	2.10	7.85	2.21	8.54	2.28	9.40	2.38
	18.0	4.12	1.84	4.98	1.93	5.85	2.03	6.71	2.12	7.75	2.23	8.44	2.30	9.30	2.40
	20.0	4.02	1.86	4.88	1.95	5.74	2.05	6.60	2.14	**7.64**	**2.25**	8.33	2.32	9.19	2.42
	21.0	3.96	1.87	4.83	1.96	5.69	2.06	6.55	2.15	7.59	2.26	8.28	2.33	9.14	2.43
	22.0	3.91	1.88	4.77	1.97	5.64	2.07	6.50	2.16	7.53	2.27	8.22	2.34	9.09	2.44
	24.0	3.81	1.90	4.67	1.99	5.53	2.09	6.39	2.18	7.43	2.29	8.12	2.36	8.98	2.46

3D059258A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.5	16.0	4.32	1.89	5.20	1.98	6.09	2.08	6.97	2.17	8.03	2.29	8.73	2.36	9.61	2.46
	18.0	4.21	1.91	5.10	2.00	5.98	2.10	6.86	2.19	7.92	2.31	8.62	2.39	9.51	2.48
	20.0	4.11	1.93	4.99	2.02	5.87	2.12	6.75	2.21	**7.81**	**2.33**	8.52	2.41	9.40	2.50
	21.0	4.05	1.94	4.93	2.03	5.82	2.13	6.70	2.23	7.76	2.34	8.46	2.42	9.34	2.51
	22.0	4.00	1.95	4.88	2.04	5.76	2.14	6.64	2.24	7.70	2.35	8.41	2.43	9.29	2.52
	24.0	3.89	1.97	4.77	2.06	5.65	2.16	6.54	2.26	7.59	2.37	8.30	2.45	9.18	2.54
2.0+3.5	16.0	4.62	2.14	5.56	2.24	6.50	2.35	7.44	2.46	8.57	2.59	9.32	2.68	10.27	2.79
	18.0	4.50	2.16	5.44	2.27	6.38	2.38	7.33	2.49	8.46	2.62	9.21	2.70	10.15	2.81
	20.0	4.38	2.18	5.33	2.29	6.27	2.40	7.21	2.51	**8.34**	**2.64**	9.09	2.73	10.04	2.84
	21.0	4.33	2.20	5.27	2.30	6.21	2.41	7.15	2.52	8.28	2.65	9.04	2.74	9.98	2.85
	22.0	4.27	2.21	5.21	2.32	6.15	2.42	7.09	2.53	8.22	2.66	8.98	2.75	9.92	2.86
	24.0	4.15	2.23	5.10	2.34	6.04	2.45	6.98	2.56	8.11	2.69	8.86	2.77	9.75	2.85
2.0+4.2	16.0	4.80	2.34	5.78	2.46	6.76	2.58	7.74	2.70	8.92	2.84	9.70	2.93	10.68	3.05
	18.0	4.68	2.36	5.66	2.48	6.64	2.60	7.62	2.72	8.80	2.86	9.58	2.96	10.56	3.08
	20.0	4.56	2.39	5.54	2.51	6.52	2.63	7.50	2.75	**8.68**	**2.89**	9.46	2.99	10.44	3.10
	21.0	4.50	2.40	5.48	2.52	6.46	2.64	7.44	2.76	8.62	2.90	9.40	3.00	10.38	3.12
	22.0	4.44	2.42	5.42	2.54	6.40	2.65	7.38	2.77	8.56	2.92	9.34	3.01	10.32	3.13
	24.0	4.32	2.44	5.30	2.56	6.28	2.68	7.26	2.80	8.44	2.94	9.22	3.04	9.75	2.86
2.0+5.0	16.0	5.62	2.64	6.76	2.77	7.91	2.91	9.05	3.04	10.43	3.20	11.35	3.31	12.49	3.44
	18.0	5.48	2.67	6.62	2.80	7.77	2.94	8.91	3.07	10.29	3.23	11.21	3.34	12.35	3.47
	20.0	5.34	2.70	6.48	2.83	7.63	2.96	8.77	3.10	**10.15**	**3.26**	11.07	3.37	11.91	3.30
	21.0	5.27	2.71	6.41	2.85	7.56	2.98	8.70	3.11	10.08	3.27	11.00	3.38	11.59	3.16
	22.0	5.20	2.73	6.34	2.86	7.49	2.99	8.63	3.13	10.01	3.29	10.93	3.40	11.26	3.02
	24.0	5.06	2.75	6.20	2.89	7.35	3.02	8.49	3.16	9.87	3.32	10.62	3.31	10.62	2.75
2.0+6.0	16.0	5.72	2.41	6.89	2.53	8.06	2.66	9.22	2.78	10.63	2.93	11.56	3.02	12.73	3.15
	18.0	5.58	2.44	6.75	2.56	7.91	2.68	9.08	2.81	10.48	2.95	11.42	3.05	12.58	3.17
	20.0	5.44	2.46	6.60	2.59	7.77	2.71	8.94	2.83	**10.34**	**2.98**	11.27	3.08	12.44	3.20
	21.0	5.36	2.48	6.53	2.60	7.70	2.72	8.87	2.85	10.27	2.99	11.20	3.09	12.37	3.21
	22.0	5.29	2.49	6.46	2.61	7.63	2.74	8.80	2.86	10.20	3.01	11.13	3.11	12.30	3.23
	24.0	5.15	2.52	6.32	2.64	7.49	2.76	8.65	2.89	10.05	3.03	10.99	3.13	12.16	3.25
2.5+2.5	16.0	4.52	2.07	5.44	2.18	6.36	2.28	7.28	2.39	8.39	2.51	9.12	2.60	10.04	2.70
	18.0	4.40	2.09	5.32	2.20	6.25	2.31	7.17	2.41	8.27	2.54	9.01	2.62	9.93	2.73
	20.0	4.29	2.12	5.21	2.22	6.13	2.33	7.05	2.43	**8.16**	**2.56**	8.90	2.64	9.82	2.75
	21.0	4.23	2.13	5.16	2.23	6.08	2.34	7.00	2.45	8.10	2.57	8.84	2.66	9.76	2.76
	22.0	4.18	2.14	5.10	2.25	6.02	2.35	6.94	2.46	8.05	2.58	8.78	2.67	9.71	2.77
	24.0	4.06	2.16	4.99	2.27	5.91	2.37	6.83	2.48	7.93	2.61	8.67	2.69	9.59	2.80
2.5+3.5	16.0	4.80	2.34	5.78	2.46	6.76	2.58	7.74	2.70	8.92	2.84	9.70	2.93	10.68	3.05
	18.0	4.68	2.36	5.66	2.48	6.64	2.60	7.62	2.72	8.80	2.86	9.58	2.96	10.56	3.08
	20.0	4.56	2.39	5.54	2.51	6.52	2.63	7.50	2.75	**8.68**	**2.89**	9.46	2.99	10.44	3.10
	21.0	4.50	2.40	5.48	2.52	6.46	2.64	7.44	2.76	8.62	2.90	9.40	3.00	10.38	3.12
	22.0	4.44	2.42	5.42	2.54	6.40	2.65	7.38	2.77	8.56	2.92	9.34	3.01	10.32	3.13
	24.0	4.32	2.44	5.30	2.56	6.28	2.68	7.26	2.80	8.44	2.94	9.22	3.04	9.75	2.86

3D059258B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+4.2	16.0	4.94	2.48	5.95	2.61	6.96	2.74	7.97	2.86	9.18	3.01	9.98	3.12	10.99	3.24
	18.0	4.82	2.51	5.83	2.64	6.83	2.76	7.84	2.89	9.05	3.04	9.86	3.14	10.87	3.27
	20.0	4.69	2.54	5.70	2.67	6.71	2.79	7.72	2.92	**8.93**	**3.07**	9.74	3.17	10.75	3.30
	21.0	4.63	2.55	5.64	2.68	6.65	2.81	7.66	2.93	8.87	3.08	9.68	3.18	10.64	3.28
	22.0	4.57	2.57	5.58	2.69	6.59	2.82	7.60	2.95	8.81	3.10	9.61	3.20	10.34	3.13
	24.0	4.45	2.59	5.46	2.72	6.47	2.85	7.47	2.97	8.68	3.13	9.49	3.23	9.75	2.85
2.5+5.0	16.0	5.68	2.72	6.84	2.86	8.00	3.00	9.16	3.13	10.55	3.30	11.48	3.41	12.64	3.55
	18.0	5.54	2.75	6.70	2.89	7.86	3.03	9.02	3.16	10.41	3.33	11.34	3.44	12.50	3.58
	20.0	5.40	2.78	6.56	2.92	7.72	3.06	8.88	3.19	**10.27**	**3.36**	11.20	3.47	11.91	3.31
	21.0	5.33	2.79	6.49	2.93	7.65	3.07	8.81	3.21	10.20	3.38	11.13	3.49	11.59	3.17
	22.0	5.26	2.81	6.42	2.95	7.58	3.09	8.74	3.22	10.13	3.39	11.06	3.50	11.26	3.03
	24.0	5.12	2.84	6.28	2.98	7.44	3.12	8.59	3.25	9.99	3.42	10.62	3.31	10.62	2.76
2.5+6.0	16.0	5.79	2.44	6.97	2.56	8.15	2.68	9.33	2.81	10.75	2.96	11.69	3.05	12.87	3.18
	18.0	5.64	2.46	6.82	2.59	8.01	2.71	9.19	2.83	10.60	2.98	11.55	3.08	12.73	3.21
	20.0	5.50	2.49	6.68	2.61	7.86	2.74	9.04	2.86	**10.46**	**3.01**	11.40	3.11	12.59	3.23
	21.0	5.43	2.50	6.61	2.63	7.79	2.75	8.97	2.87	10.39	3.02	11.33	3.12	12.51	3.25
	22.0	5.35	2.52	6.54	2.64	7.72	2.76	8.90	2.89	10.32	3.04	11.26	3.14	12.44	3.26
	24.0	5.21	2.54	6.39	2.67	7.57	2.79	8.75	2.92	10.17	3.06	11.12	3.16	12.30	3.29
3.5+3.5	16.0	4.99	2.52	6.01	2.64	7.03	2.77	8.05	2.90	9.27	3.05	10.08	3.16	11.10	3.28
	18.0	4.87	2.54	5.89	2.67	6.90	2.80	7.92	2.93	9.14	3.08	9.96	3.18	10.98	3.31
	20.0	4.74	2.57	5.76	2.70	6.78	2.83	7.80	2.96	**9.02**	**3.11**	9.83	3.21	10.85	3.34
	21.0	4.68	2.59	5.70	2.71	6.72	2.84	7.74	2.97	8.96	3.12	9.77	3.23	10.79	3.35
	22.0	4.62	2.60	5.64	2.73	6.65	2.86	7.67	2.98	8.90	3.14	9.71	3.24	10.51	3.21
	24.0	4.49	2.63	5.51	2.76	6.53	2.88	7.55	3.01	8.77	3.17	9.59	3.27	9.90	2.92
3.5+4.2	16.0	5.04	2.56	6.07	2.69	7.10	2.82	8.13	2.95	9.36	3.10	10.18	3.21	11.21	3.34
	18.0	4.92	2.58	5.94	2.72	6.97	2.85	8.00	2.98	9.24	3.13	10.06	3.24	11.09	3.37
	20.0	4.79	2.61	5.82	2.74	6.85	2.87	7.88	3.00	**9.11**	**3.16**	9.93	3.26	10.96	3.39
	21.0	4.73	2.63	5.76	2.76	6.78	2.89	7.81	3.02	9.05	3.17	9.87	3.28	10.81	3.34
	22.0	4.66	2.64	5.69	2.77	6.72	2.90	7.75	3.03	8.98	3.19	9.81	3.29	10.51	3.19
	24.0	4.54	2.67	5.57	2.80	6.60	2.93	7.62	3.06	8.86	3.22	9.68	3.32	9.90	2.90
3.5+5.0	16.0	5.80	2.75	6.98	2.89	8.17	3.03	9.35	3.17	10.77	3.34	11.72	3.45	12.90	3.59
	18.0	5.65	2.78	6.84	2.92	8.02	3.06	9.20	3.20	10.62	3.37	11.57	3.48	12.73	3.61
	20.0	5.51	2.81	6.69	2.95	7.88	3.09	9.06	3.23	**10.48**	**3.40**	11.43	3.51	12.08	3.30
	21.0	5.44	2.83	6.62	2.97	7.80	3.11	8.99	3.25	10.41	3.42	11.35	3.53	11.75	3.16
	22.0	5.37	2.84	6.55	2.98	7.73	3.12	8.92	3.26	10.34	3.43	11.28	3.54	11.43	3.02
	24.0	5.22	2.87	6.40	3.01	7.59	3.15	8.77	3.29	10.19	3.46	10.77	3.31	10.77	2.75
3.5+6.0	16.0	5.86	2.43	7.06	2.55	8.25	2.67	9.45	2.80	10.88	2.95	11.84	3.04	13.03	3.17
	18.0	5.71	2.45	6.91	2.58	8.11	2.70	9.30	2.82	10.74	2.97	11.69	3.07	12.89	3.20
	20.0	5.57	2.48	6.76	2.60	7.96	2.73	9.16	2.85	**10.59**	**3.00**	11.55	3.10	12.74	3.22
	21.0	5.49	2.49	6.69	2.62	7.89	2.74	9.08	2.87	10.52	3.01	11.47	3.11	12.67	3.24
	22.0	5.42	2.51	6.62	2.63	7.81	2.76	9.01	2.88	10.44	3.03	11.40	3.13	12.60	3.25
	24.0	5.28	2.54	6.47	2.66	7.67	2.78	8.86	2.91	10.30	3.05	11.25	3.15	12.45	3.28

3D059259A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
4.2+4.2	16.0	5.09	2.59	6.12	2.72	7.16	2.85	8.20	2.98	9.44	3.14	10.27	3.25	11.31	3.38
	18.0	4.96	2.62	6.00	2.75	7.03	2.88	8.07	3.01	9.32	3.17	10.15	3.28	11.18	3.41
	20.0	4.83	2.65	5.87	2.78	6.91	2.91	7.94	3.04	**9.19**	**3.20**	10.02	3.31	11.06	3.44
	21.0	4.77	2.66	5.81	2.79	6.84	2.92	7.88	3.06	9.13	3.21	9.96	3.32	10.81	3.32
	22.0	4.70	2.68	5.74	2.81	6.78	2.94	7.82	3.07	9.06	3.23	9.89	3.33	10.51	3.17
	24.0	4.58	2.70	5.62	2.84	6.65	2.97	7.69	3.10	8.94	3.26	9.77	3.36	9.90	2.88
4.2+5.0	16.0	5.80	2.81	6.99	2.95	8.17	3.09	9.36	3.24	10.78	3.41	11.73	3.52	12.91	3.66
	18.0	5.66	2.84	6.84	2.98	8.03	3.12	9.21	3.27	10.63	3.44	11.58	3.55	12.73	3.67
	20.0	5.52	2.87	6.70	3.01	7.88	3.16	9.07	3.30	**10.49**	**3.47**	11.44	3.58	12.08	3.36
	21.0	5.44	2.89	6.63	3.03	7.81	3.17	9.00	3.31	10.42	3.49	11.37	3.60	11.75	3.21
	22.0	5.37	2.90	6.55	3.04	7.74	3.19	8.92	3.33	10.35	3.50	11.29	3.62	11.43	3.07
	24.0	5.23	2.93	6.41	3.08	7.59	3.22	8.78	3.36	10.20	3.53	10.77	3.37	10.77	2.79
4.2+6.0	16.0	5.87	2.45	7.06	2.58	8.26	2.70	9.46	2.83	10.89	2.98	11.85	3.08	13.05	3.20
	18.0	5.72	2.48	6.92	2.60	8.11	2.73	9.31	2.85	10.75	3.00	11.70	3.10	12.90	3.23
	20.0	5.57	2.51	6.77	2.63	7.97	2.76	9.16	2.88	**10.60**	**3.03**	11.56	3.13	12.75	3.25
	21.0	5.50	2.52	6.70	2.64	7.89	2.77	9.09	2.89	10.53	3.04	11.48	3.14	12.68	3.27
	22.0	5.43	2.53	6.62	2.66	7.82	2.78	9.02	2.91	10.45	3.06	11.41	3.16	12.61	3.28
	24.0	5.28	2.56	6.48	2.69	7.67	2.81	8.87	2.93	10.31	3.08	11.26	3.18	12.46	3.31
5.0+5.0	16.0	5.90	2.73	7.11	2.87	8.31	3.01	9.52	3.15	10.96	3.32	11.93	3.43	13.13	3.57
	18.0	5.76	2.76	6.96	2.90	8.17	3.04	9.37	3.18	10.82	3.35	11.78	3.46	12.99	3.60
	20.0	5.61	2.80	6.81	2.93	8.02	3.07	9.22	3.21	**10.67**	**3.38**	11.63	3.49	12.84	3.63
	21.0	5.54	2.81	6.74	2.95	7.95	3.09	9.15	3.23	10.60	3.40	11.56	3.51	12.70	3.60
	22.0	5.46	2.83	6.67	2.97	7.87	3.10	9.08	3.24	10.52	3.41	11.49	3.52	12.35	3.43
	24.0	5.32	2.86	6.52	3.00	7.72	3.13	8.93	3.27	10.38	3.44	11.34	3.55	11.64	3.11
5.0+6.0	16.0	5.90	2.39	7.10	2.52	8.31	2.64	9.51	2.76	10.95	2.91	11.92	3.00	13.12	3.13
	18.0	5.75	2.42	6.96	2.54	8.16	2.67	9.36	2.79	10.81	2.93	11.77	3.03	12.97	3.15
	20.0	5.60	2.45	6.81	2.57	8.01	2.69	9.22	2.81	**10.66**	**2.96**	11.62	3.06	12.83	3.18
	21.0	5.53	2.46	6.73	2.58	7.94	2.71	9.14	2.83	10.59	2.97	11.55	3.07	12.75	3.19
	22.0	5.46	2.47	6.66	2.60	7.86	2.72	9.07	2.84	10.51	2.99	11.48	3.08	12.68	3.21
	24.0	5.31	2.50	6.51	2.62	7.72	2.75	8.92	2.87	10.37	3.01	11.33	3.11	12.53	3.23
2.0+2.0+2.0	16.0	5.56	2.18	6.69	2.30	7.82	2.41	8.96	2.52	10.32	2.65	11.22	2.74	12.36	2.85
	18.0	5.42	2.21	6.55	2.32	7.68	2.43	8.82	2.54	10.18	2.68	11.09	2.76	12.22	2.88
	20.0	5.28	2.23	6.41	2.34	7.55	2.46	8.68	2.57	**10.04**	**2.70**	10.95	2.79	12.08	2.90
	21.0	5.21	2.25	6.34	2.36	7.48	2.47	8.61	2.58	9.97	2.71	10.88	2.80	12.01	2.91
	22.0	5.14	2.26	6.27	2.37	7.41	2.48	8.54	2.59	9.90	2.72	10.81	2.81	11.94	2.92
	24.0	5.00	2.28	6.13	2.39	7.27	2.50	8.40	2.62	9.76	2.75	10.67	2.84	11.80	2.95
2.0+2.0+2.5	16.0	5.60	2.22	6.74	2.33	7.89	2.44	9.03	2.56	10.40	2.69	11.31	2.78	12.46	2.89
	18.0	5.46	2.24	6.60	2.35	7.75	2.47	8.89	2.58	10.26	2.72	11.17	2.81	12.32	2.92
	20.0	5.32	2.27	6.46	2.38	7.61	2.49	8.75	2.60	**10.12**	**2.74**	11.03	2.83	12.18	2.94
	21.0	5.25	2.28	6.39	2.39	7.54	2.50	8.68	2.62	10.05	2.75	10.96	2.84	12.11	2.96
	22.0	5.18	2.29	6.32	2.40	7.47	2.52	8.61	2.63	9.98	2.76	10.89	2.85	12.04	2.97
	24.0	5.04	2.32	6.18	2.43	7.33	2.54	8.47	2.65	9.84	2.79	10.75	2.88	11.90	2.99

3D059259B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.0+3.5	16.0	5.66	2.33	6.81	2.45	7.96	2.57	9.12	2.69	10.50	2.83	11.43	2.92	12.58	3.04
	18.0	5.51	2.36	6.67	2.47	7.82	2.59	8.98	2.71	10.36	2.85	11.28	2.95	12.44	3.07
	20.0	5.37	2.38	6.53	2.50	7.68	2.62	8.84	2.74	**10.22**	**2.88**	11.14	2.97	12.30	3.09
	21.0	5.30	2.39	6.46	2.51	7.61	2.63	8.76	2.75	10.15	2.89	11.07	2.99	12.23	3.11
	22.0	5.23	2.41	6.39	2.53	7.54	2.65	8.69	2.76	10.08	2.91	11.00	3.00	12.16	3.12
	24.0	5.09	2.43	6.24	2.55	7.40	2.67	8.55	2.79	9.94	2.93	10.86	3.03	12.02	3.15
2.0+2.0+4.2	16.0	5.66	2.33	6.81	2.45	7.96	2.57	9.12	2.69	10.50	2.83	11.43	2.92	12.58	3.04
	18.0	5.51	2.36	6.67	2.47	7.82	2.59	8.98	2.71	10.36	2.85	11.28	2.95	12.44	3.07
	20.0	5.37	2.38	6.53	2.50	7.68	2.62	8.84	2.74	**10.22**	**2.88**	11.14	2.97	12.30	3.09
	21.0	5.30	2.39	6.46	2.51	7.61	2.63	8.76	2.75	10.15	2.89	11.07	2.99	12.23	3.11
	22.0	5.23	2.41	6.39	2.53	7.54	2.65	8.69	2.76	10.08	2.91	11.00	3.00	12.16	3.12
	24.0	5.09	2.43	6.24	2.55	7.40	2.67	8.55	2.79	9.94	2.93	10.86	3.03	12.02	3.15
2.0+2.0+5.0	16.0	5.75	2.39	6.93	2.52	8.10	2.64	9.28	2.76	10.69	2.91	11.63	3.00	12.80	3.13
	18.0	5.61	2.42	6.79	2.54	7.96	2.67	9.13	2.79	10.54	2.93	11.48	3.03	12.66	3.15
	20.0	5.47	2.45	6.64	2.57	7.82	2.69	8.99	2.81	**10.40**	**2.96**	11.34	3.06	12.51	3.18
	21.0	5.40	2.46	6.57	2.58	7.74	2.71	8.92	2.83	10.33	2.97	11.27	3.07	12.44	3.19
	22.0	5.32	2.47	6.50	2.60	7.67	2.72	8.85	2.84	10.26	2.99	11.20	3.08	12.37	3.21
	24.0	5.18	2.50	6.35	2.62	7.53	2.75	8.70	2.87	10.11	3.01	11.05	3.11	12.23	3.23
2.0+2.0+6.0	16.0	5.83	2.16	7.02	2.27	8.20	2.38	9.39	2.49	10.82	2.62	11.77	2.71	12.96	2.82
	18.0	5.68	2.18	6.87	2.29	8.06	2.40	9.25	2.51	10.68	2.65	11.63	2.73	12.82	2.84
	20.0	5.54	2.21	6.73	2.32	7.91	2.43	9.10	2.54	**10.53**	**2.67**	11.48	2.76	12.67	2.87
	21.0	5.46	2.22	6.65	2.33	7.84	2.44	9.03	2.55	10.46	2.68	11.41	2.77	12.60	2.88
	22.0	5.39	2.23	6.58	2.34	7.77	2.45	8.96	2.56	10.38	2.69	11.34	2.78	12.52	2.89
	24.0	5.25	2.26	6.43	2.37	7.62	2.48	8.81	2.59	10.24	2.72	11.19	2.81	12.38	2.92
2.0+2.5+2.5	16.0	5.61	2.30	6.75	2.41	7.89	2.53	9.04	2.65	10.41	2.79	11.32	2.88	12.47	3.00
	18.0	5.47	2.32	6.61	2.44	7.75	2.56	8.90	2.67	10.27	2.81	11.18	2.91	12.33	3.02
	20.0	5.33	2.35	6.47	2.47	7.61	2.58	8.76	2.70	**10.13**	**2.84**	11.05	2.93	12.19	3.05
	21.0	5.26	2.36	6.40	2.48	7.54	2.60	8.69	2.71	10.06	2.85	10.98	2.95	12.12	3.06
	22.0	5.19	2.37	6.33	2.49	7.47	2.61	8.62	2.73	9.99	2.87	10.91	2.96	12.05	3.08
	24.0	5.05	2.40	6.19	2.52	7.33	2.63	8.48	2.75	9.85	2.89	10.77	2.98	11.91	3.10
2.0+2.5+3.5	16.0	5.66	2.33	6.81	2.45	7.96	2.57	9.12	2.69	10.50	2.83	11.43	2.92	12.58	3.04
	18.0	5.51	2.36	6.67	2.47	7.82	2.59	8.98	2.71	10.36	2.85	11.28	2.95	12.44	3.07
	20.0	5.37	2.38	6.53	2.50	7.68	2.62	8.84	2.74	**10.22**	**2.88**	11.14	2.97	12.30	3.09
	21.0	5.30	2.39	6.46	2.51	7.61	2.63	8.76	2.75	10.15	2.89	11.07	2.99	12.23	3.11
	22.0	5.23	2.41	6.39	2.53	7.54	2.65	8.69	2.76	10.08	2.91	11.00	3.00	12.16	3.12
	24.0	5.09	2.43	6.24	2.55	7.40	2.67	8.55	2.79	9.94	2.93	10.86	3.03	12.02	3.15
2.0+2.5+4.2	16.0	5.66	2.32	6.82	2.44	7.97	2.56	9.13	2.68	10.51	2.82	11.44	2.91	12.59	3.03
	18.0	5.52	2.35	6.67	2.47	7.83	2.58	8.99	2.70	10.37	2.84	11.30	2.94	12.45	3.06
	20.0	5.38	2.37	6.53	2.49	7.69	2.61	8.84	2.73	**10.23**	**2.87**	11.15	2.96	12.31	3.08
	21.0	5.31	2.39	6.46	2.50	7.62	2.62	8.77	2.74	10.16	2.88	11.08	2.98	12.24	3.10
	22.0	5.24	2.40	6.39	2.52	7.55	2.64	8.70	2.75	10.09	2.90	11.01	2.99	12.17	3.11
	24.0	5.10	2.43	6.25	2.54	7.41	2.66	8.56	2.78	9.95	2.92	10.87	3.02	12.03	3.13

3D059260A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.5+5.0	16.0	5.88	2.42	7.08	2.54	8.28	2.67	9.48	2.79	10.92	2.94	11.88	3.03	13.08	3.16
	18.0	5.74	2.45	6.94	2.57	8.14	2.69	9.34	2.82	10.78	2.96	11.74	3.06	12.94	3.18
	20.0	5.59	2.47	6.79	2.60	7.99	2.72	9.19	2.84	**10.63**	**2.99**	11.59	3.09	12.79	3.21
	21.0	5.52	2.49	6.72	2.61	7.92	2.73	9.12	2.86	10.56	3.00	11.52	3.10	12.72	3.23
	22.0	5.44	2.50	6.64	2.62	7.84	2.75	9.04	2.87	10.48	3.02	11.44	3.12	12.64	3.24
	24.0	5.30	2.53	6.50	2.65	7.70	2.77	8.90	2.90	10.34	3.04	11.30	3.14	12.50	3.27
2.0+2.5+6.0	16.0	5.89	2.14	7.09	2.24	8.29	2.35	9.49	2.46	10.93	2.59	11.89	2.68	13.10	2.79
	18.0	5.74	2.16	6.94	2.27	8.14	2.38	9.35	2.49	10.79	2.62	11.75	2.70	12.95	2.81
	20.0	5.59	2.18	6.80	2.29	8.00	2.40	9.20	2.51	**10.64**	**2.64**	11.60	2.73	12.80	2.84
	21.0	5.52	2.20	6.72	2.30	7.92	2.41	9.12	2.52	10.57	2.65	11.53	2.74	12.73	2.85
	22.0	5.45	2.21	6.65	2.32	7.85	2.42	9.05	2.53	10.49	2.66	11.45	2.75	12.66	2.86
	24.0	5.30	2.23	6.50	2.34	7.70	2.45	8.90	2.56	10.35	2.69	11.31	2.77	12.51	2.88
2.0+3.5+3.5	16.0	5.73	2.37	6.90	2.49	8.06	2.61	9.23	2.73	10.64	2.88	11.57	2.97	12.74	3.09
	18.0	5.58	2.40	6.75	2.52	7.92	2.64	9.09	2.76	10.49	2.90	11.43	3.00	12.60	3.12
	20.0	5.44	2.42	6.61	2.54	7.78	2.66	8.95	2.79	**10.35**	**2.93**	11.28	3.03	12.45	3.15
	21.0	5.37	2.44	6.54	2.56	7.71	2.68	8.88	2.80	10.28	2.94	11.21	3.04	12.38	3.16
	22.0	5.30	2.45	6.47	2.57	7.64	2.69	8.80	2.81	10.21	2.96	11.14	3.05	12.31	3.17
	24.0	5.16	2.48	6.32	2.60	7.49	2.72	8.66	2.84	10.06	2.98	11.00	3.08	12.17	3.20
2.0+3.5+4.2	16.0	5.73	2.36	6.90	2.48	8.06	2.60	9.23	2.72	10.64	2.87	11.57	2.96	12.74	3.08
	18.0	5.58	2.39	6.75	2.51	7.92	2.63	9.09	2.75	10.49	2.89	11.43	2.99	12.60	3.11
	20.0	5.44	2.41	6.61	2.54	7.78	2.66	8.95	2.78	**10.35**	**2.92**	11.28	3.02	12.45	3.14
	21.0	5.37	2.43	6.54	2.55	7.71	2.67	8.88	2.79	10.28	2.93	11.21	3.03	12.38	3.15
	22.0	5.30	2.44	6.47	2.56	7.64	2.68	8.80	2.80	10.21	2.95	11.14	3.04	12.31	3.16
	24.0	5.16	2.47	6.32	2.59	7.49	2.71	8.66	2.83	10.06	2.97	11.00	3.07	12.17	3.19
2.0+3.5+5.0	16.0	5.91	2.48	7.12	2.60	8.32	2.73	9.53	2.85	10.97	3.00	11.94	3.11	13.15	3.23
	18.0	5.76	2.50	6.97	2.63	8.17	2.76	9.38	2.88	10.83	3.03	11.79	3.13	13.00	3.26
	20.0	5.61	2.53	6.82	2.66	8.03	2.78	9.23	2.91	**10.68**	**3.06**	11.64	3.16	12.85	3.29
	21.0	5.54	2.54	6.75	2.67	7.95	2.80	9.16	2.92	10.61	3.07	11.57	3.17	12.78	3.30
	22.0	5.47	2.56	6.67	2.68	7.88	2.81	9.09	2.94	10.53	3.09	11.50	3.19	12.70	3.31
	24.0	5.32	2.59	6.53	2.71	7.73	2.84	8.94	2.96	10.39	3.12	11.35	3.22	12.56	3.34
2.0+4.2+4.2	16.0	5.73	2.36	6.90	2.48	8.07	2.60	9.24	2.72	10.65	2.87	11.58	2.96	12.75	3.08
	18.0	5.59	2.39	6.76	2.51	7.93	2.63	9.10	2.75	10.50	2.89	11.44	2.99	12.61	3.11
	20.0	5.45	2.41	6.62	2.54	7.79	2.66	8.96	2.78	**10.36**	**2.92**	11.30	3.02	12.47	3.14
	21.0	5.38	2.43	6.55	2.55	7.71	2.67	8.88	2.79	10.29	2.93	11.22	3.03	12.39	3.15
	22.0	5.30	2.44	6.47	2.56	7.64	2.68	8.81	2.80	10.22	2.95	11.15	3.04	12.32	3.16
	24.0	5.16	2.47	6.33	2.59	7.50	2.71	8.67	2.83	10.07	2.97	11.01	3.07	12.18	3.19
2.5+2.5+2.5	16.0	5.67	2.32	6.82	2.44	7.98	2.56	9.14	2.68	10.52	2.82	11.45	2.91	12.60	3.03
	18.0	5.53	2.35	6.68	2.47	7.84	2.58	8.99	2.70	10.38	2.84	11.31	2.94	12.46	3.06
	20.0	5.38	2.37	6.54	2.49	7.70	2.61	8.85	2.73	**10.24**	**2.87**	11.17	2.96	12.32	3.08
	21.0	5.31	2.39	6.47	2.50	7.63	2.62	8.78	2.74	10.17	2.88	11.09	2.98	12.25	3.10
	22.0	5.24	2.40	6.40	2.52	7.55	2.64	8.71	2.75	10.10	2.90	11.02	2.99	12.18	3.11
	24.0	5.10	2.43	6.26	2.54	7.41	2.66	8.57	2.78	9.96	2.92	10.88	3.02	12.04	3.13

3D059260B

NOTES

1. Capacities are based on the following conditions:
   Corresponding refrigerant piping length: 5m
   Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
3. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB -15°C TC kW	-15°C PI kW	-10°C TC kW	-10°C PI kW	-5°C TC kW	-5°C PI kW	0°C TC kW	0°C PI kW	6°C TC kW	6°C PI kW	10°C TC kW	10°C PI kW	15°C TC kW	15°C PI kW
2.5+2.5+3.5	16.0	5.78	2.39	6.96	2.52	8.14	2.64	9.32	2.76	10.74	2.91	11.68	3.00	12.86	3.13
	18.0	5.64	2.42	6.82	2.54	8.00	2.67	9.18	2.79	10.59	2.93	11.54	3.03	12.72	3.15
	20.0	5.49	2.45	6.67	2.57	7.85	2.69	9.03	2.81	**10.45**	**2.96**	11.39	3.06	12.57	3.18
	21.0	5.42	2.46	6.60	2.58	7.78	2.71	8.96	2.83	10.38	2.97	11.32	3.07	12.50	3.19
	22.0	5.35	2.47	6.53	2.60	7.71	2.72	8.89	2.84	10.31	2.99	11.25	3.08	12.43	3.21
	24.0	5.21	2.50	6.39	2.62	7.57	2.75	8.75	2.87	10.16	3.01	11.11	3.11	12.29	3.23
2.5+2.5+4.2	16.0	5.79	2.39	6.97	2.52	8.15	2.64	9.33	2.76	10.75	2.91	11.69	3.00	12.87	3.13
	18.0	5.64	2.42	6.82	2.54	8.01	2.67	9.19	2.79	10.60	2.93	11.55	3.03	12.73	3.15
	20.0	5.50	2.45	6.68	2.57	7.86	2.69	9.04	2.81	**10.46**	**2.96**	11.40	3.06	12.59	3.18
	21.0	5.43	2.46	6.61	2.58	7.79	2.71	8.97	2.83	10.39	2.97	11.33	3.07	12.51	3.19
	22.0	5.35	2.47	6.54	2.60	7.72	2.72	8.90	2.84	10.32	2.99	11.26	3.08	12.44	3.21
	24.0	5.21	2.50	6.39	2.62	7.57	2.75	8.75	2.87	10.17	3.01	11.12	3.11	12.30	3.23
2.5+2.5+5.0	16.0	5.89	2.44	7.09	2.57	8.29	2.69	9.49	2.82	10.93	2.97	11.89	3.07	13.10	3.19
	18.0	5.74	2.47	6.94	2.59	8.14	2.72	9.35	2.84	10.79	2.99	11.75	3.09	12.95	3.22
	20.0	5.59	2.50	6.80	2.62	8.00	2.75	9.20	2.87	**10.64**	**3.02**	11.60	3.12	12.80	3.24
	21.0	5.52	2.51	6.72	2.64	7.92	2.76	9.12	2.88	10.57	3.03	11.53	3.13	12.73	3.26
	22.0	5.45	2.52	6.65	2.65	7.85	2.77	9.05	2.90	10.49	3.05	11.45	3.15	12.66	3.27
	24.0	5.30	2.55	6.50	2.68	7.70	2.80	8.90	2.93	10.35	3.07	11.31	3.17	12.51	3.30
2.5+2.5+6.0	16.0	5.89	2.14	7.10	2.24	8.30	2.35	9.50	2.46	10.94	2.59	11.91	2.68	13.11	2.79
	18.0	5.75	2.16	6.95	2.27	8.15	2.38	9.35	2.49	10.80	2.62	11.76	2.70	12.96	2.81
	20.0	5.60	2.18	6.80	2.29	8.00	2.40	9.21	2.51	**10.65**	**2.64**	11.61	2.73	12.81	2.84
	21.0	5.53	2.20	6.73	2.30	7.93	2.41	9.13	2.52	10.58	2.65	11.54	2.74	12.74	2.85
	22.0	5.45	2.21	6.65	2.32	7.86	2.42	9.06	2.53	10.50	2.66	11.47	2.75	12.67	2.86
	24.0	5.31	2.23	6.51	2.34	7.71	2.45	8.91	2.56	10.36	2.69	11.32	2.77	12.52	2.88
2.5+3.5+3.5	16.0	5.85	2.39	7.05	2.52	8.24	2.64	9.44	2.76	10.87	2.91	11.83	3.00	13.02	3.13
	18.0	5.71	2.42	6.90	2.54	8.10	2.67	9.29	2.79	10.73	2.93	11.68	3.03	12.88	3.15
	20.0	5.56	2.45	6.76	2.57	7.95	2.69	9.15	2.81	**10.58**	**2.96**	11.54	3.06	12.73	3.18
	21.0	5.49	2.46	6.68	2.58	7.88	2.71	9.07	2.83	10.51	2.97	11.46	3.07	12.66	3.19
	22.0	5.42	2.47	6.61	2.60	7.81	2.72	9.00	2.84	10.43	2.99	11.39	3.08	12.58	3.21
	24.0	5.27	2.50	6.46	2.62	7.66	2.75	8.85	2.87	10.29	3.01	11.24	3.11	12.44	3.23
2.5+3.5+4.2	16.0	5.86	2.39	7.06	2.51	8.25	2.63	9.45	2.75	10.88	2.90	11.84	2.99	13.03	3.12
	18.0	5.71	2.41	6.91	2.53	8.11	2.66	9.30	2.78	10.74	2.92	11.69	3.02	12.89	3.14
	20.0	5.57	2.44	6.76	2.56	7.96	2.68	9.16	2.80	**10.59**	**2.95**	11.55	3.05	12.74	3.17
	21.0	5.49	2.45	6.69	2.57	7.89	2.70	9.08	2.82	10.52	2.96	11.47	3.06	12.67	3.18
	22.0	5.42	2.47	6.62	2.59	7.81	2.71	9.01	2.83	10.44	2.98	11.40	3.07	12.60	3.20
	24.0	5.28	2.49	6.47	2.61	7.67	2.74	8.86	2.86	10.30	3.00	11.25	3.10	12.45	3.22
2.5+3.5+5.0	16.0	5.89	2.41	7.10	2.53	8.30	2.66	9.50	2.78	10.94	2.93	11.91	3.02	13.11	3.15
	18.0	5.75	2.44	6.95	2.56	8.15	2.68	9.35	2.81	10.80	2.95	11.76	3.05	12.96	3.17
	20.0	5.60	2.46	6.80	2.59	8.00	2.71	9.21	2.83	**10.65**	**2.98**	11.61	3.08	12.81	3.20
	21.0	5.53	2.48	6.73	2.60	7.93	2.72	9.13	2.85	10.58	2.99	11.54	3.09	12.74	3.21
	22.0	5.45	2.49	6.65	2.61	7.86	2.74	9.06	2.86	10.50	3.01	11.47	3.11	12.67	3.23
	24.0	5.31	2.52	6.51	2.64	7.71	2.76	8.91	2.89	10.36	3.03	11.32	3.13	12.52	3.25

3D059261A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line [ ] is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4

4 Capacity tables

4 - 3 Heating capacity tables

4

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB -15°C TC kW	-15°C PI kW	-10°C TC kW	-10°C PI kW	-5°C TC kW	-5°C PI kW	0°C TC kW	0°C PI kW	6°C TC kW	6°C PI kW	10°C TC kW	10°C PI kW	15°C TC kW	15°C PI kW
2.5+4.2+4.2	16.0	5.86	2.39	7.06	2.51	8.25	2.63	9.45	2.75	10.88	2.90	11.84	2.99	13.03	3.12
	18.0	5.71	2.41	6.91	2.53	8.11	2.66	9.30	2.78	10.74	2.92	11.69	3.02	12.89	3.14
	20.0	5.57	2.44	6.76	2.56	7.96	2.68	9.16	2.80	**10.59**	**2.95**	11.55	3.05	12.74	3.17
	21.0	5.49	2.45	6.69	2.57	7.89	2.70	9.08	2.82	10.52	2.96	11.47	3.06	12.67	3.18
	22.0	5.42	2.47	6.62	2.59	7.81	2.71	9.01	2.83	10.44	2.98	11.40	3.07	12.60	3.20
	24.0	5.28	2.49	6.47	2.61	7.67	2.74	8.86	2.86	10.30	3.00	11.25	3.10	12.45	3.22
3.5+3.5+3.5	16.0	5.88	2.45	7.08	2.58	8.28	2.70	9.48	2.83	10.92	2.98	11.88	3.08	13.08	3.20
	18.0	5.74	2.48	6.94	2.60	8.14	2.73	9.34	2.85	10.78	3.00	11.74	3.10	12.94	3.23
	20.0	5.59	2.51	6.79	2.63	7.99	2.76	9.19	2.88	**10.63**	**3.03**	11.59	3.13	12.79	3.25
	21.0	5.52	2.52	6.72	2.64	7.92	2.77	9.12	2.89	10.56	3.04	11.52	3.14	12.72	3.27
	22.0	5.44	2.53	6.64	2.66	7.84	2.78	9.04	2.91	10.48	3.06	11.44	3.16	12.64	3.28
	24.0	5.30	2.56	6.50	2.69	7.70	2.81	8.90	2.93	10.34	3.08	11.30	3.18	12.50	3.31
2.0+2.0+2.0+2.0	16.0	5.75	2.11	6.92	2.22	8.10	2.33	9.27	2.43	10.68	2.56	11.62	2.65	12.79	2.76
	18.0	5.61	2.14	6.78	2.24	7.95	2.35	9.13	2.46	10.53	2.59	11.47	2.67	12.65	2.78
	20.0	5.46	2.16	6.64	2.27	7.81	2.37	8.98	2.48	**10.39**	**2.61**	11.33	2.70	12.50	2.80
	21.0	5.39	2.17	6.56	2.28	7.74	2.39	8.91	2.49	10.32	2.62	11.26	2.71	12.43	2.82
	22.0	5.32	2.18	6.49	2.29	7.67	2.40	8.84	2.50	10.25	2.63	11.19	2.72	12.36	2.83
	24.0	5.18	2.21	6.35	2.31	7.52	2.42	8.70	2.53	10.10	2.66	11.04	2.74	12.21	2.85
2.0+2.0+2.0+2.5	16.0	5.80	2.08	6.98	2.19	8.17	2.29	9.35	2.40	10.77	2.52	11.72	2.61	12.90	2.71
	18.0	5.65	2.10	6.84	2.21	8.02	2.31	9.20	2.42	10.62	2.55	11.57	2.63	12.75	2.74
	20.0	5.51	2.13	6.69	2.23	7.88	2.34	9.06	2.44	**10.48**	**2.57**	11.43	2.65	12.61	2.76
	21.0	5.44	2.14	6.62	2.24	7.80	2.35	8.99	2.45	10.41	2.58	11.35	2.67	12.54	2.77
	22.0	5.37	2.15	6.55	2.25	7.73	2.36	8.92	2.47	10.34	2.59	11.28	2.68	12.47	2.78
	24.0	5.22	2.17	6.40	2.28	7.59	2.38	8.77	2.49	10.19	2.62	11.14	2.70	12.32	2.81
2.0+2.0+2.0+3.5	16.0	5.85	2.13	7.05	2.24	8.24	2.34	9.44	2.45	10.87	2.58	11.83	2.67	13.02	2.78
	18.0	5.71	2.15	6.90	2.26	8.10	2.37	9.29	2.48	10.73	2.61	11.68	2.69	12.88	2.80
	20.0	5.56	2.18	6.76	2.28	7.95	2.39	9.15	2.50	**10.58**	**2.63**	11.54	2.72	12.73	2.82
	21.0	5.49	2.19	6.68	2.30	7.88	2.40	9.07	2.51	10.51	2.64	11.46	2.73	12.66	2.84
	22.0	5.42	2.20	6.61	2.31	7.81	2.42	9.00	2.52	10.43	2.65	11.39	2.74	12.58	2.85
	24.0	5.27	2.22	6.46	2.33	7.66	2.44	8.85	2.55	10.29	2.68	11.24	2.76	12.44	2.87
2.0+2.0+2.0+4.2	16.0	5.86	2.13	7.06	2.24	8.25	2.34	9.45	2.45	10.88	2.58	11.84	2.67	13.03	2.78
	18.0	5.71	2.15	6.91	2.26	8.11	2.37	9.30	2.48	10.74	2.61	11.69	2.69	12.89	2.80
	20.0	5.57	2.18	6.76	2.28	7.96	2.39	9.16	2.50	**10.59**	**2.63**	11.55	2.72	12.74	2.82
	21.0	5.49	2.19	6.69	2.30	7.89	2.40	9.08	2.51	10.52	2.64	11.47	2.73	12.67	2.84
	22.0	5.42	2.20	6.62	2.31	7.81	2.42	9.01	2.52	10.44	2.65	11.40	2.74	12.60	2.85
	24.0	5.28	2.22	6.47	2.33	7.67	2.44	8.86	2.55	10.30	2.68	11.25	2.76	12.45	2.87
2.0+2.0+2.0+5.0	16.0	5.89	2.05	7.10	2.16	8.30	2.26	9.50	2.37	10.94	2.49	11.91	2.58	13.11	2.68
	18.0	5.75	2.08	6.95	2.18	8.15	2.29	9.35	2.39	10.80	2.52	11.76	2.60	12.96	2.71
	20.0	5.60	2.10	6.80	2.21	8.00	2.31	9.21	2.41	**10.65**	**2.54**	11.61	2.62	12.81	2.73
	21.0	5.53	2.11	6.73	2.22	7.93	2.32	9.13	2.43	10.58	2.55	11.54	2.64	12.74	2.74
	22.0	5.45	2.12	6.65	2.23	7.86	2.33	9.06	2.44	10.50	2.56	11.47	2.65	12.67	2.75
	24.0	5.31	2.15	6.51	2.25	7.71	2.36	8.91	2.46	10.36	2.59	11.32	2.67	12.52	2.77

3D059261B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.0+2.0+2.5+2.5	16.0	5.80	2.08	6.99	2.19	8.17	2.29	9.36	2.40	10.78	2.52	11.73	2.61	12.91	2.71
	18.0	5.66	2.10	6.84	2.21	8.03	2.31	9.21	2.42	10.63	2.55	11.58	2.63	12.77	2.74
	20.0	5.52	2.13	6.70	2.23	7.88	2.34	9.07	2.44	**10.49**	**2.57**	11.44	2.65	12.62	2.76
	21.0	5.44	2.14	6.63	2.24	7.81	2.35	9.00	2.45	10.42	2.58	11.37	2.67	12.55	2.77
	22.0	5.37	2.15	6.55	2.25	7.74	2.36	8.92	2.47	10.35	2.59	11.29	2.68	12.48	2.78
	24.0	5.23	2.17	6.41	2.28	7.59	2.38	8.78	2.49	10.20	2.62	11.15	2.70	12.33	2.81
2.0+2.0+2.5+3.5	16.0	5.86	2.13	7.06	2.24	8.25	2.34	9.45	2.45	10.88	2.58	11.84	2.67	13.03	2.78
	18.0	5.71	2.15	6.91	2.26	8.11	2.37	9.30	2.48	10.74	2.61	11.69	2.69	12.89	2.80
	20.0	5.57	2.18	6.76	2.28	7.96	2.39	9.16	2.50	**10.59**	**2.63**	11.55	2.72	12.74	2.82
	21.0	5.49	2.19	6.69	2.30	7.89	2.40	9.08	2.51	10.52	2.64	11.47	2.73	12.67	2.84
	22.0	5.42	2.20	6.62	2.31	7.81	2.42	9.01	2.52	10.44	2.65	11.40	2.74	12.60	2.85
	24.0	5.28	2.22	6.47	2.33	7.67	2.44	8.86	2.55	10.30	2.68	11.25	2.76	12.45	2.87
2.0+2.0+2.5+4.2	16.0	5.86	2.13	7.06	2.24	8.25	2.34	9.45	2.45	10.88	2.58	11.84	2.67	13.03	2.78
	18.0	5.71	2.15	6.91	2.26	8.11	2.37	9.30	2.48	10.74	2.61	11.69	2.69	12.89	2.80
	20.0	5.57	2.18	6.76	2.28	7.96	2.39	9.16	2.50	**10.59**	**2.63**	11.55	2.72	12.74	2.82
	21.0	5.49	2.19	6.69	2.30	7.89	2.40	9.08	2.51	10.52	2.64	11.47	2.73	12.67	2.84
	22.0	5.42	2.20	6.62	2.31	7.81	2.42	9.01	2.52	10.44	2.65	11.40	2.74	12.60	2.85
	24.0	5.28	2.22	6.47	2.33	7.67	2.44	8.86	2.55	10.30	2.68	11.25	2.76	12.45	2.87
2.0+2.0+3.5+3.5	16.0	5.92	2.15	7.12	2.26	8.33	2.37	9.54	2.48	10.99	2.61	11.95	2.70	13.16	2.81
	18.0	5.77	2.18	6.97	2.29	8.18	2.40	9.39	2.50	10.84	2.64	11.80	2.72	13.01	2.83
	20.0	5.62	2.20	6.83	2.31	8.03	2.42	9.24	2.53	**10.69**	**2.66**	11.66	2.75	12.86	2.86
	21.0	5.55	2.21	6.75	2.32	7.96	2.43	9.17	2.54	10.62	2.67	11.58	2.76	12.79	2.87
	22.0	5.47	2.22	6.68	2.33	7.89	2.44	9.09	2.55	10.54	2.68	11.51	2.77	12.72	2.88
	24.0	5.33	2.25	6.53	2.36	7.74	2.47	8.95	2.58	10.39	2.71	11.36	2.80	12.57	2.91
2.0+2.5+2.5+2.5	16.0	5.80	2.08	6.99	2.19	8.17	2.29	9.36	2.40	10.78	2.52	11.73	2.61	12.91	2.71
	18.0	5.66	2.10	6.84	2.21	8.03	2.31	9.21	2.42	10.63	2.55	11.58	2.63	12.77	2.74
	20.0	5.52	2.13	6.70	2.23	7.88	2.34	9.07	2.44	**10.49**	**2.57**	11.44	2.65	12.62	2.76
	21.0	5.44	2.14	6.63	2.24	7.81	2.35	9.00	2.45	10.42	2.58	11.37	2.67	12.55	2.77
	22.0	5.37	2.15	6.55	2.25	7.74	2.36	8.92	2.47	10.35	2.59	11.29	2.68	12.48	2.78
	24.0	5.23	2.17	6.41	2.28	7.59	2.38	8.78	2.49	10.20	2.62	11.15	2.70	12.33	2.81
2.0+2.5+2.5+3.5	16.0	5.91	2.16	7.12	2.27	8.32	2.38	9.53	2.49	10.97	2.62	11.94	2.71	13.15	2.82
	18.0	5.76	2.18	6.97	2.29	8.17	2.40	9.38	2.51	10.83	2.65	11.79	2.73	13.00	2.84
	20.0	5.61	2.21	6.82	2.32	8.03	2.43	9.23	2.54	**10.68**	**2.67**	11.64	2.76	12.85	2.87
	21.0	5.54	2.22	6.75	2.33	7.95	2.44	9.16	2.55	10.61	2.68	11.57	2.77	12.78	2.88
	22.0	5.47	2.23	6.67	2.34	7.88	2.45	9.09	2.56	10.53	2.69	11.50	2.78	12.70	2.89
	24.0	5.32	2.26	6.53	2.37	7.73	2.48	8.94	2.59	10.39	2.72	11.35	2.81	12.56	2.92
2.5+2.5+2.5+2.5	16.0	5.90	2.10	7.11	2.20	8.31	2.31	9.52	2.42	10.96	2.54	11.93	2.63	13.13	2.74
	18.0	5.76	2.12	6.96	2.23	8.17	2.33	9.37	2.44	10.82	2.57	11.78	2.65	12.99	2.76
	20.0	5.61	2.14	6.81	2.25	8.02	2.36	9.22	2.46	**10.67**	**2.59**	11.63	2.68	12.84	2.78
	21.0	5.54	2.15	6.74	2.26	7.95	2.37	9.15	2.47	10.60	2.60	11.56	2.69	12.77	2.79
	22.0	5.46	2.17	6.67	2.27	7.87	2.38	9.08	2.49	10.52	2.61	11.49	2.70	12.69	2.81
	24.0	5.32	2.19	6.52	2.30	7.72	2.40	8.93	2.51	10.38	2.64	11.34	2.72	12.54	2.83

3D059262A

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

4 Capacity tables

4 - 3 Heating capacity tables

4

4MXS68F (★ heating 50Hz 230V)

Combination (Capacity)	Outdoor air temp. °CWB	Indoor air temp.: °CWB													
		-15°C		-10°C		-5°C		0°C		6°C		10°C		15°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2.5+2.5+2.5+3.5	16.0	5.91	2.09	7.12	2.19	8.32	2.30	9.53	2.41	10.97	2.53	11.94	2.62	13.15	2.72
	18.0	5.76	2.11	6.97	2.22	8.17	2.32	9.38	2.43	10.83	2.56	11.79	2.64	13.00	2.75
	20.0	5.61	2.13	6.82	2.24	8.03	2.35	9.23	2.45	**10.68**	**2.58**	11.64	2.66	12.85	2.77
	21.0	5.54	2.15	6.75	2.25	7.95	2.36	9.16	2.46	10.61	2.59	11.57	2.68	12.78	2.78
	22.0	5.47	2.16	6.67	2.26	7.88	2.37	9.09	2.48	10.53	2.60	11.50	2.69	12.70	2.79
	24.0	5.32	2.18	6.53	2.29	7.73	2.39	8.94	2.50	10.39	2.63	11.35	2.71	12.56	2.82

3D059262B

NOTES

1 Capacities are based on the following conditions:
Corresponding refrigerant piping length: 5m
Level difference: 0m

2 The bold line ☐ is indicated the standard condition.

3 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 4.2, 5.0 kW class; wall mounted G series

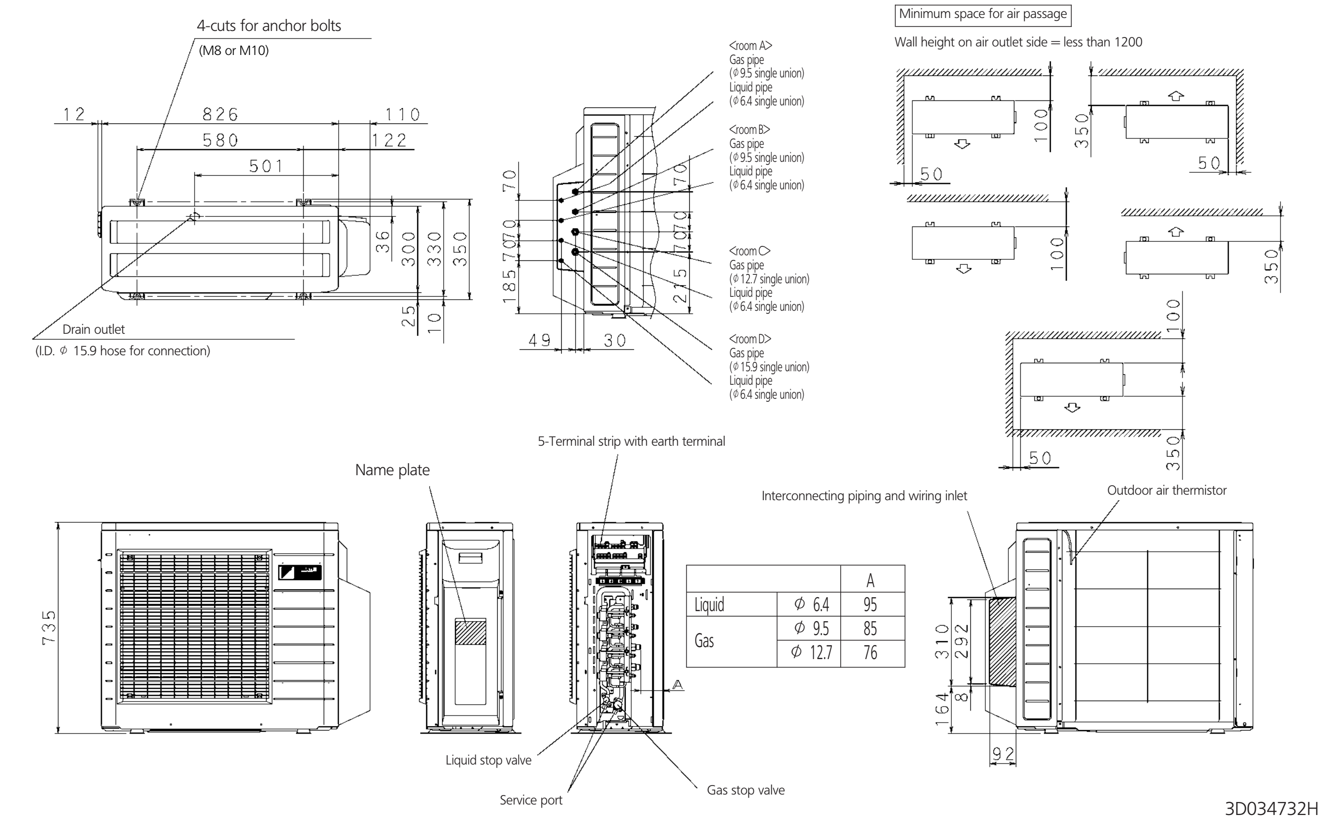
SYMBOLS

TC: Total capacity (kW)
PI: Power input (kW)

5 Dimensional drawing & centre of gravity

5 - 1 Dimensional drawing

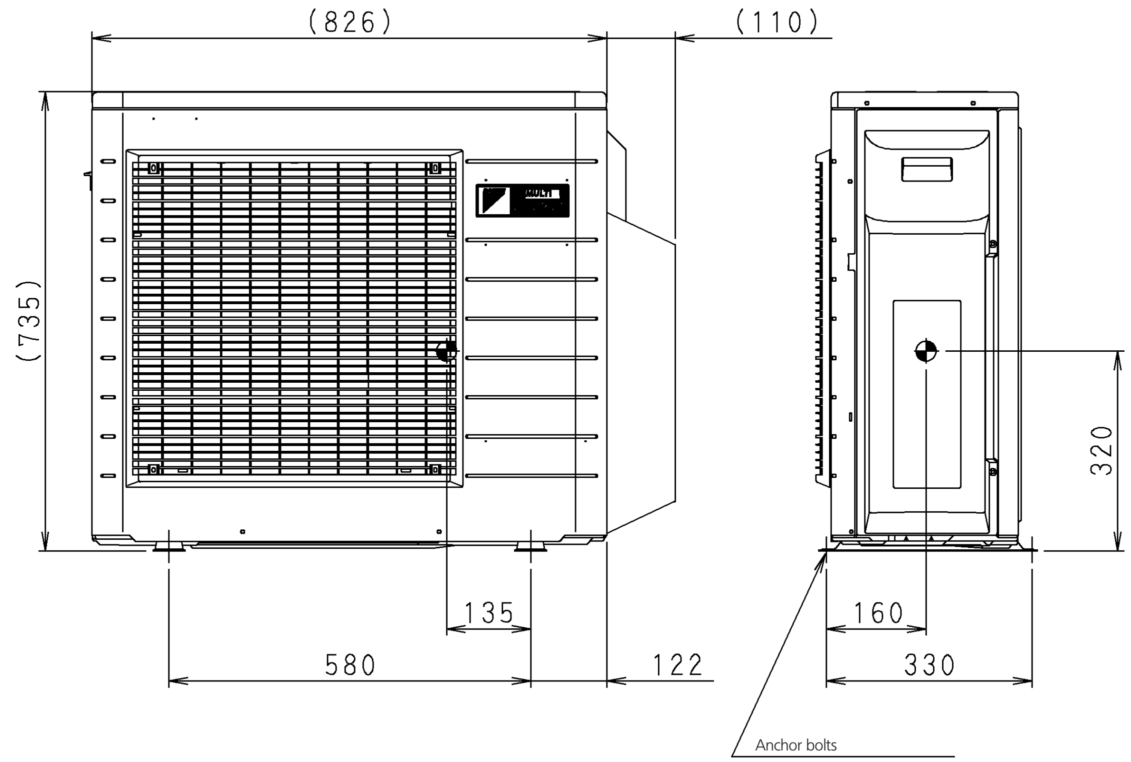
4MXS68F2V1B



5 Dimensional drawing & centre of gravity

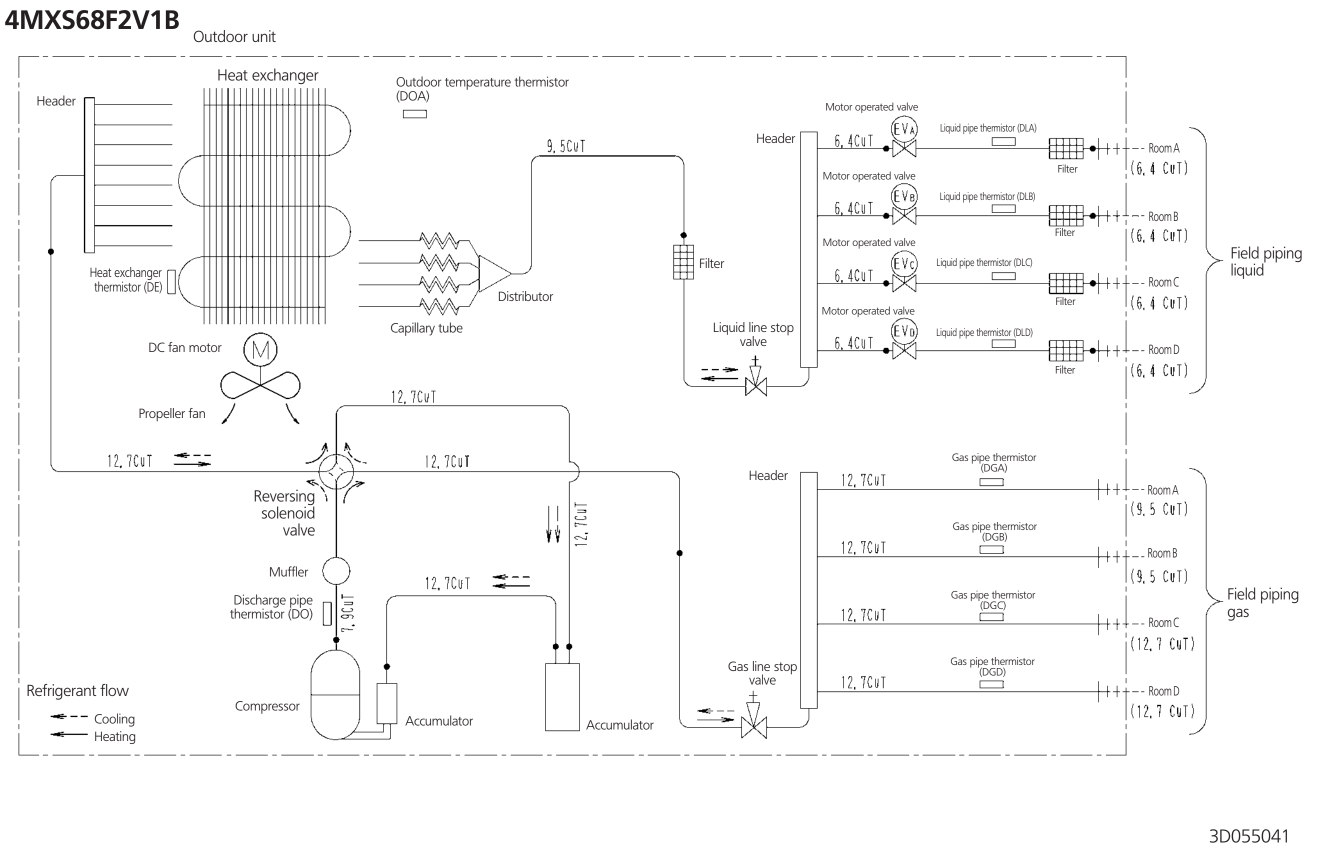
5 - 2 Centre of gravity

4MXS68F2V1B



4D037024L

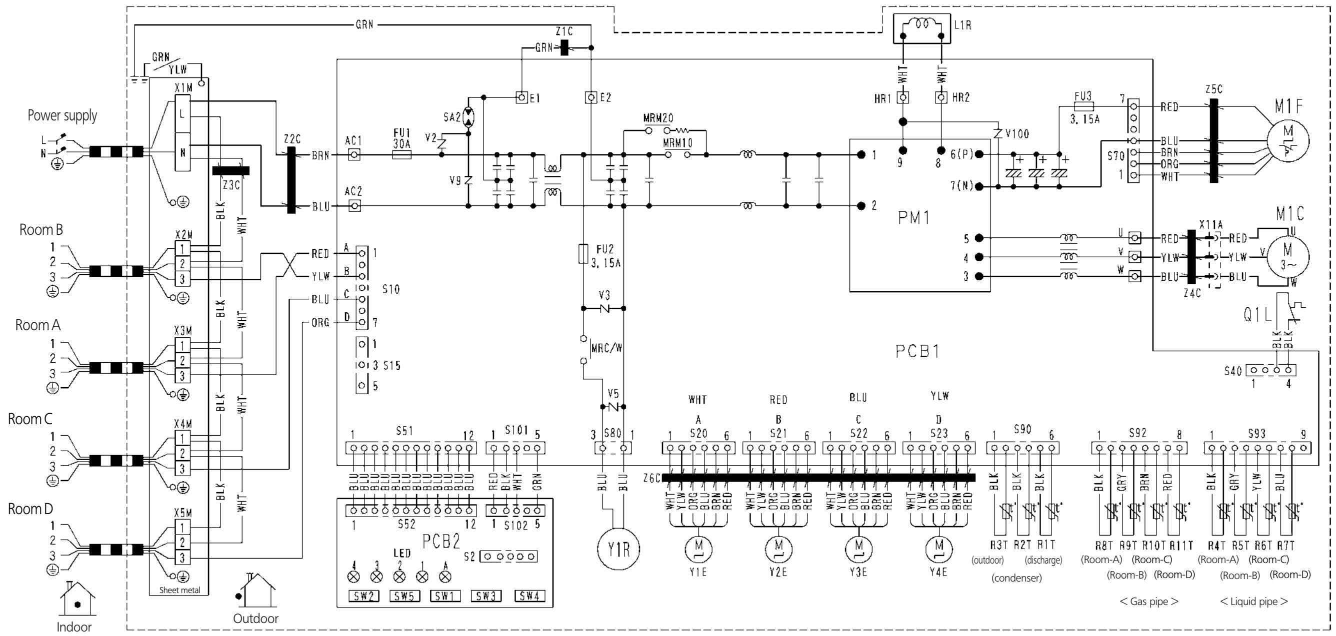
6 Piping diagram

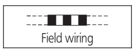


7 Wiring diagram

7 - 1 Wiring diagram

4MXS68F2V1B





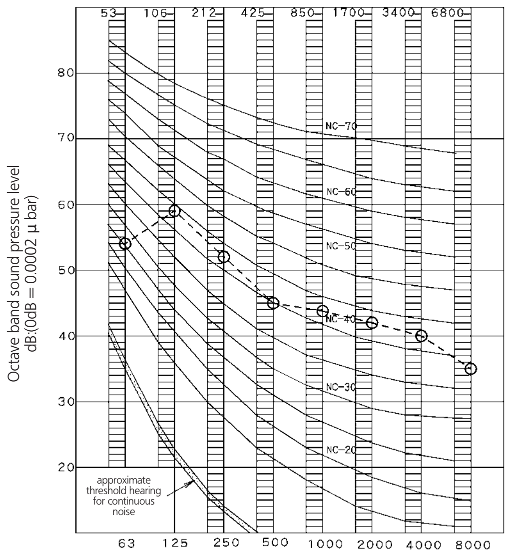
Z1C~Z6C	: Ferrite core	R1T~R11T	: Thermistor	M1C	: Compressor motors
X1M~X5M	: Terminal strip	S2~S102	: Connector	M1F	: Fan motor
Y1E~Y4E	: Electronic expansion valve coil	LED1~LED4		L1R	: Reactor
V2,V3,V5		LEDA	: Pilot lamp	Q1L	: Overload protector
V9,V100	: Varistor	L	: Live	PM	: Power module
SA2	: Surge arrester	N	: Neutral	PCB1,2	: Printed circuit board
FU1, FU2, FU3	: Fuse	SW1	: Forced operation on/off SW (SW1)	Y1R	: Reversing solenoid valve coil
AC1,AC2		SW2	: Operation mode sellect SW (SW2)	Sheet metal	: Terminal strip fixed plate
U,V,W,X11A		SW3	: Wiring error check SW (SW3)		
E1,E2		SW4	: Priority room setting SW (SW4)		
HR1,HR2	: Connector	SW5	: Night quiet mode setting SW (SW5)		
MRM10, MRM20					
MRC/W	: Magnetic relay				

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8 Sound data

8 - 1 Sound pressure spectrum

4MXS68F2V1B (Cooling)



3D034807H

Octave band center frequency (Hz)

NOTES

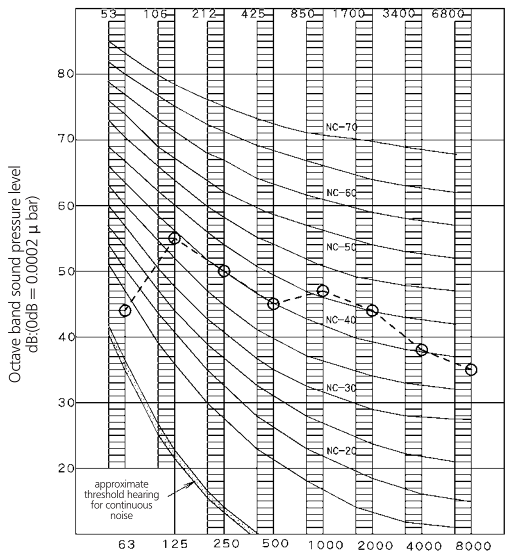
1 Measured in an anechoic chamber.

2 Operation noise differs with operation and ambient conditions.

Legend

○- - - -○ 220~240/220~230V 50/60Hz

4MXS68F2V1B (Heating)



3D034807H

Octave band center frequency (Hz)

NOTES

1 Measured in an anechoic chamber.

2 Operation noise differs with operation and ambient conditions.

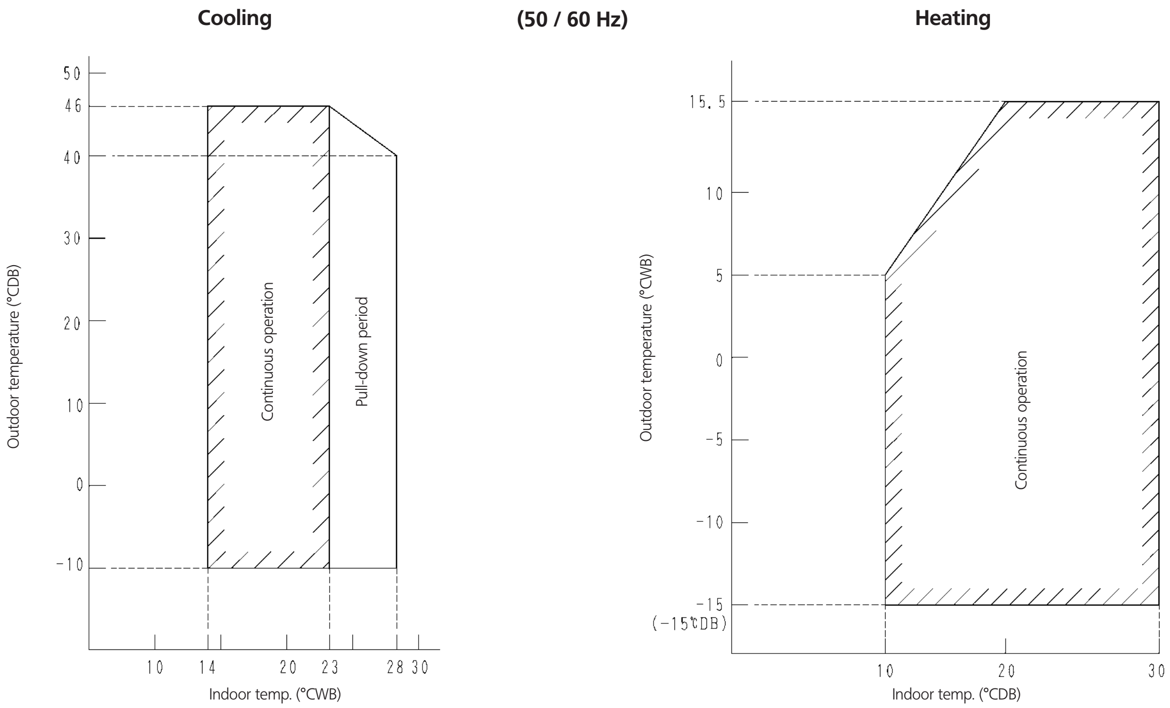
Legend

○- - - -○ 220~240/220~230V 50/60Hz

9 Operation range

9

4MXS68F2V1B



Notes:

The graphs are based on the following conditions:

- Equivalent piping length 7.5m
- Level difference 0m
- Air flow rate High

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